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Lancaster Farming

VOL. 14 NO. 3 Lancaster Farming, Saturday, December 12, 1970 $2.00 Per Year

34 Lancaster County 4-H Steers Selected for State Farm Show

Thirty-four Lancaster County 4-H steers were selected this week to represent the county at the annual Pennsylvania Farm Show January 11-15 in Harrisburg.

The steers were selected at the Lancaster County 4-H Roundup Tuesday at the Lancaster Stock Yards.

The 34 animals include 17 Herefords. 13 Angus, three Shorthorns and one Charolais as follows:

Angus. Glenn Brubaker, 345 Running Pump Road, Lancaster: Donald Dorwart, Quarryville RD2: Elaine Herr, 840 Penn Grant Road, Lancaster; Richard Hess, Strasburg RD1; Karen and Linda High, Leola; Ann and Marvin Nissley, Mount Joy RD1; Sheryl Weaver, New Holland RD1. Janice and Judy Wenger, 1737 Rockvale Road, Lancaster; Nancy Wenger, Stevents RD1; and Gary Dean, Strasburg RD1

Hereford — Donald and Marlin Bollinger, Denver RD2, Gary Brubaker, 345 Running Pump Road, Lancaster, Ray Brubaker, 206 Rohrerstown Road, Lancaster, Glenn Brubaker, 60 Petersburg Road, Neffsville, Ed Donough, Manheim RD1, Steven Gehman, Stevens RD1, Jeff Greider, Columbia RD2, Karen Harnish, Lancaster RD.

Debbie and Sharon Kreider, Manheim RD3, Randall Lapp, 1913 Millport Road, Lancaster, Anne Martin, Narvon RD1; William Martin, New Holland RD1, Linda Nissley, Mount Joy RD1; Marlan Reiff, Lititz RD1; and Carol Walter, New Providence RD1

Shorthorn — Nancy Herr, 840 Penn Grant Road, Lancaster; Donna Hess, Strasburg RD1; and Robert Hess, 185 E. New St., Mountville.

Charolais — Susan Herr, 840 Penn Grant Road, Lancaster.

Official show judge was Dr Tom Merritt, of Penn State.

Some 16 of the 34 animals involve brother and sister combinations, including two families with three children who each had a steer chosen for Harrisburg

Marvin, Linda and Ann Nissley, Mount Joy RD1; and Nancy,, Susan and Elaine Herr, 840 Penn Grant Road, Lancaster

Pairs include Glenn and Gary Brubaker, 345 Running Pump Road, Lancaster; Donald and Marlin Bollinger, Denver RD2, Debbie and Sharon Kreider, Manheim RD3; Karen and Linda High, Leola; and Judy and Janice Wenger, 1737 Rockvale Road, Lancaster.

Mike Longenecker, Lititz RD2, displays his grand champion steer of the Southeast District 4-H Baby Beef Show in the sales ring of the Lancaster Stock Yards Wednesday minutes after the 1172 lbs pound Angus was purchased by Clair Baum (left) of Baum's Bologna, Inc., Elizabethtown RD3, for an even $1.00 a pound.

Farm Calendar

Monday, December 14

7:30 p.m. — Manheim Young Farmers business meeting and Richard Denison speaker on farm taxes, Agriculture Department, Manheim Central High School

Fulton Grange Christmas Program, Junior Grange presents program for Subordinate Grange

Tuesday, December 15

10 a.m—3 p m—Pennsylvania Farmers Association Region 1 Training Conference, Holiday Inn, Pottstown

7.30 p.m—Board of Directors of Lancaster County Farm and Home Foundation, Conference Room, Farm and Home Center

7:30 p m. — Ephrata Young Farmer monthly meeting, Agriculture Department, Ephrata High School

7:30 p m—Garden Spot Young Farmer Tax Meeting, Agriculture Department, Garden Spot High School

Wednesday, December 16

7:30 p m.—Corn Growers Educational Meeting on 1971 Corn Crop, Farm and Home Center Auditorium

8 p m—4-H Club Skating Party, Rocky Springs Park

8 p.m.—Red Rose Baby Beef Club Christmas meeting and Farm Show details, Farm and Home Center.

National Farmers Organization (NFO) Convention, Louisville, Kentucky, December 16-18.

Thursday, December 17

9 a.m.—4 p m—Started Pullet Symposium III, Holiday Inn, Shamokin Dam.

7:30 p m. — Corn Production Meeting, Central Chester County Vocational School Cafeteria. Coatesville

7:30 p.m.—County 4-H Council meeting and Christmas Party, Farm and Home Center Auditorium.

Saturday, December 19

Fulton Grange Youth Committee, Christmas Caroling.

Annual District 4-H Beef Show Held

Lititz RD2 neighbors captured the top two spots in the Southeast District 4-H Baby Beef Show this week

Michael Longenecker, 19, son of Mr and Mrs Carl Longenecker, displayed the grand champion animal, a 1,080 pound Angus, and Timothy Good, 11, son of Mr and Mrs Paul T Good, showed the reserve grand champion, a 1,090 pound Hereford

Longenecker's animal sold for $1 00 a pound and Good's for 50 cents a pound in the sale which followed the show at the Lancaster Stock Yards Wednesday Baum's Bologna, Inc, Elizabethtown RD3, purchased the top animal to mark the firm's 50th anniversary and the Good steer went to Watt & Shand Department store, Lancaster

The top animals were selected by nationally known livestock judge Herman Purdy of Penn State University from among 100 animals from three counties, Lancaster, Chester and Dauphin.

Young Longenecker has been showing steers since he was 10 and has had his animals sent to Harrisburg six out of nine years His steer, "Ralph," which was the top heavyweight Angus before being named champion, was obtained from Raleigh Farms, N Y last December at 465 pounds

Young Good is a second-year showman He finished next to last in his class last year, but jumped to the number two spot this year with his "Buster," a Colorado Hereford

Chester County had shown the top animal in the district show for the past three years. Lancaster County won the top two spots the last time in 1966.

The number three animal in the show, the reserve Angus, was shown by Diane Howe, Elverson RD2, Chester County. The 965 pound animal was purchased by Dutch Wonderland for 40 cents a pound.

The 1,010 pound reserve champion Hereford, shown by Roger Walter, New Providence RD1, went to Louis Lyons & Son for 37 cents

Most of the animals in the show were Angus and Herefords Of the 57 Angus, 29 were from Lancaster County, 23 from Chester County and five from Dauphin All of the 4 Herefords were from Lancaster County.

In a two-man class, Ken Bru-

(Continued on Page 9)

Md. Adopts SMV Law

A revision of Maryland's Motor Vehicle Code requires all equipment moving at 25 miles per hour or less on public highways to display the red and orange triangular SMV emblem at the rear of the vehicle, or on the rear of the last vehicle being towed.

This regulation becomes effective Jan. 1, 1971. It makes Maryland the first state in the Middle Atlantic-Tidewater-Allegheny Mountain area to adopt such safety-conscious compulsory legislation.

Metal SMV emblems meeting the Maryland requirements are available in a price range of $3 to $5, depending on type of mounting brackets, according to Ronald J Seibel, Extension farm safety specialist at the University of Maryland

They can be purchased at county Farm Bureau offices and from many farm implement dealers. County extension offices can, in most cases, provide information on specific sources of supply A directory of SMV manufacturers has been mailed to county and state Extension offices It is also available on request from the Farm Department of the National Safety Council, 425 N Michigan Ave., Chicago, Ill 60611.

Twenty-six states, including Maryland, have now passed compulsory SMV legislation, according to a National Safety Council spokesman. The Old Line State joins Georgia and South Dakota in making the legislation effective Jan 1

After July 1, 1971, all new farm implements, which may be used on Maryland public highways at speeds of 25 miles per hour or less, must be equipped with SMV emblems by the manufacturer

Eastern Shore Maryland residents are advised not to be confused by the situation in neighboring Delaware, where a similar requirement passed one house in the state legislature, but was tacked on as a rider to a second bill in the other house and failed to pass

Similar legislation also has failed to pass in Pennsylvania No such legislation has been introduced in the Virginia and West Virginia state assemblies, but both states have legalized the standard SMV emblem and use it on slow-moving state-owned vehicles, including highway maintenance equipment

The Keystone State has regulations for amber and red reflectors and flashing lights on Amish buggies and other slow-moving vehicles Its former Commissioner of Traffic Safety authorized a utility company to use the SMV emblem, but otherwise no official recognition of the sign is on record

Local Livestock Market and Auction Reports

Lancaster Auction

Wednesday, December 9

	Cattle	Calves	Hogs	Sheep
Today	670	115	257	28
Last wk	585	150	193	30
Last yr	885	133	326	28
This weeks auction	505	133	257	33
Last weeks auction	570	161	200	36

CATTLE — Slaughter Steers steady to 50 lower, Cows uneven, Utility steady to 50 lower, Canner and Cutter mostly steady, Bulls strong to 50 higher.

SLAUGHTER STEERS — Choice 1050-1250 lbs 27 25-28 00, 1250 1375 lbs 26 00-27 60, high-Good and low-Choice 950-1100 lbs 27 25-28 00, 1100-1300 lbs 26 50-27 50, Good 1000-1325 lbs 25 50-27 35, Standard and low-Good 24 00-26 25

COWS — Utility and high-dressing Cutter 18 85-20 25, few 20 35-21 00 Cutter 17 75-19 25, Canner and low-Cutter 16 00-17 75

BULLS — Choice 28 75-30 00, three 30 75-31 75, Good 26 00-29 50, Utility and Commercial 26 00-29 00, six 29 50-31 00

VEAL CALVES — Vealers mostly steady

VEALERS — Choice 48 00-51 00, few 51 50-53 00, Good 44 50-48 00 Standard 39 50-44 50, Utility 33 00-40 00, Cull 90-120 lbs 26 00-30 00, 65-85 lbs 22 00-25 00

CALVES RETURNED TO FARM — Bulk 95-120 lbs 33 00-37 50, few Holstein Heifers 39 50-43 50

HOGS — Barrows and Gilts mostly steady

BARROWS AND GILTS—US 1 200-240 lbs 18 25-18 75, US 1-2 200-240 lbs 17 35-17 50, US 2-3 200-240 lbs 17 00-17 35, US 2 185-190 lbs 16 50-16 60, US 3-4 240-270 lbs 16 10-16 75

SHEEP—Wooled Lambs fully steady

WOOLED LAMBS — Choice 70-90 lbs 24 00-25 00

Lebanon Valley Auction

Tuesday, December 8
309 Head of Cattle

Steers Choice (few) 29 00-29 10 Good, 27 35-28 75, Standard 25 25 27 25, Utility (few) 22 60-25 00

Heifers Good and Choice, 26-10 28 25, Standard (few), 24 75-25 85

Cows Utility and High Dressing Cutter, 19 85 21 10, Cutters, 18 85 20 00, Canners, 17 60-18 60, Smells down to 16 00

Bulls Choice (few), 32 00 32-60 Good, 27 75-30 25 Utility and Commercial, 24 75 28 60

289 Head of Veal Calves

Choice (individual), 52 00 and 53 50, Good, 49 00-51 50, Standard, 44 50-47 50, Utility 37.00-42 00 Cull 90-120 pounds, 24 00-32 00 Cull 70 85 pourds, 20 00 23 50

Farm Calves Bulls, 80 110 pounds, 27 00 33 00 Heifers, 90-120 pounds, 30 00 38 00

281 Head of Hogs

Barrows and Gilts U S 2-3 200-250 pounds, 17 35 17 85, U S 2 4 200 270 pounds (few), 16 85-17 25, U S 2 4 180-190 pounds (few) 16 25-17 00

Sows U S 2-3 300-550 pounds, 11 50-14 00

Boars 8 00-11 00

19 Head of Feeder Pigs

U S 1-3 30 pounds, couple lots, 6 00

33 Head of Sheep and Lambs

Choice, 105 pounds, 25 50, Good, 85 pounds, 22 50

Slaughter ewes 4 00-8 00.

Lancaster Market

Monday, December 7

	Cattle	Calves	Hogs	Sheep
Today	486	370	819	209
Last wk	638	272	928	92
Last yr	608	379	755	119

CATTLE — Small supply Slaughter Steers strong to 25 higher; Cows not fully established, Bulls mostly steady; no early sales Feeder Steers reported Supply includes an estimated 35 percent Slaughter Steers, 25 percent Cows and Bulls, with the balance mainly Feeder Steers

SLAUGHTER STEERS—Load and lot Choice 1075-1100 lbs 28 00, load mixed-Good and Choice 1100 lbs 27 50 load Standard and Good 1350 lbs Holsteins 25 00

BULLS — Choice 28 50 29 50 Good 26 00-28 50 Utility and Commercial 26 00-28 50, few 29 00, couple 31 00 31 50

VEAL CALVES — Vealers weak to 2 00 lower, least decline on Standard and Good

VEALERS — Choice 46 00-51 00, few head at 52 00, Good 43 00 48 00, Standard 39 00-44 00, Utility 31 00-39 00, Cull 90-120 lbs 27 00-31 00, 65-85 lbs 20 00 25 00

HOGS — Barrows and Gilts mostly steady, Sows scarce

BARROWS AND GILTS — US 1 195-230 lbs 18 00-18 50, US 1-2 195-240 lbs 17 25-17 75, US 2-3 195-260 lbs 17 00-17 50, US 3-4 190-260 lbs 16 75-17 00, 260-280 lbs 15 50-16 50

SHEEP — Wooled Lambs mostly steady, Ewes steady in small supply

WOOLED LAMBS — Choice 65-95 lbs 24 00-25 50, few lots 26 00-27 00; Good 60-95 lbs 21 00 24 00, Utility 18 00-22 00

SLAUGHTER EWES — Few Utility 5 00-6 00

Green Dragon Hay Market

Friday, December 4

27 loads hay, including alfalfa, 38 00-53 00 clover, few loads, 34 00-44 50, mixed hay 30 00-42 00, timothy, one load, 37 00

19 loads straw, 40 50-44 00

Ear corn, one load, 37 00

U.S. Inspected Livestock Slaughter

For week ending Thursday, December 10

	Cattle	Hogs	Sheep
Week to date	446,000	1,441,000	164,000
Same period last week	449,000	1,438,000	147,000
Same period last year	469,000	1,196,000	153,000

Estimated daily livestock slaughter under Federal Inspection.

Composite Report

Friday Weekly, December 11

Lancaster Terminal, Vintage, Lancaster and New Holland Auctions

	Cattle	Calves
This week	3200	1550
Last week	3122	1661
Last year	3274	1597

CATTLE — Slaughter Steers steady to 50 lower, with Tuesday's auction 1 50-2 00 lower than last week's out-of-line sale, Cows steady, instances 50 lower on Utility and high - dressing Cutter, Bulls mostly steady, instances 50 lower, Feeder Steers slow, hardly enough for market test Supply included an estimated 50 percent Slaughter Steers, 25 percent Cows and 10 percent Bulls

SLAUGHTER STEERS — High-Choice and Prime 1200 1375 lbs 27 75-29 60, Choice 950-1200 lbs 27 25-29 00, few 29 00 29 50, Choice 1200-1375 lbs 26 00-28 50, few 1400-1565 lbs 25 75-27 00, high-Good and low Choice 26 50-28 25, Good 25 50 28 00, Standard and low-Good 23 75-26 75

SLAUGHTER HEIFERS — Choice 800-950 lbs 26 50-28 00, Good 24 00-26 50, Standard 22 50-24 50

COWS — Utility and high dressing Cutter 18 50-20 75, few 20 75-21 85, Cutter 17 25-19 75 Canner and low-Cutter 15 75 17 75

BULLS — Choice 28 50 30 00, five head 30 75-31 75, Good 26 00 29 50, Utility and Commercial 26 00-29 50, few 29 50-30 75, with ten head 31 00-32 35

VEAL CALVES — Vealers strong to 1 00 higher, although Cull 1 00-2 00 lower

VEALERS — Choice 48 00 52 00, few 52 00-55 00, Good 48 00-50 00, Standard 39 00-48 00, Utility 32 00 40 00, Cull 90-120 lbs 25 00-31 00, 65-85 lbs 20 00-25 00

CALVES RETURNED TO FARM—Bulk 90-120 lbs 31 00-39 00, few Holstein Heifers 39 50-44 00

Vintage Auction

Tuesday, December 8

	Cattle	Calves	Hogs	Sheep
Today	699	578	420	72
Last wk	546	674	366	51
Last yr.	609	606	488	89

CATTLE — Compared to last Tuesday, Slaughter Steers 1 50 lower, instances 2 00 lower, Cows strong to 25 higher; small supply Bulls slow, Good steady to weak, Utility and Commercial 50-1 00 lower Supply included 48 percent Slaughter Steers and 44 percent Cows

SLAUGHTER STEERS — High-Choice and Prime 1025-1325 lbs 27 85 29 60, Choice 950-1200 lbs 27 50-29 00, few 29 00-29 50, Choice 1200-1400 lbs 27 00-28 50 high-Good and low-Choice 900-1200 lbs 27 00-28 25, 1200-1325 lbs 26 50-27 50, Good 26 00-27 50, few Standard 24 00-26 00

COWS — Utility and high-dressing Cutter 18 75-20 50, few 20 75-21 75, Cutter 17 50-19 75, Canner and low-Cutter 15 75-17 75

BULLS — Good 26 00-28 50, Utility and Commercial 27 00-28 00

VEAL CALVES — Vealers uneven, mostly steady with Choice steady to strong and Cull 1 00-3 00 lower

VEALERS — Choice 48 00-51 50, few 52 00-54 00. Good 44 00-48 00, Standard 39 00-45 00, Utility 31 00-38 00, Cull 90 120 lbs 25 00-31 00, 65-85 lbs 20 00-26 00, few 17 00-20 00

CALVES RETURNED TO FARM — Bulk 95-115 lbs. 31 00 39 00, several Holstein Heifers 40 00-44 00

HOGS — Barrows and Gilts 25-50 higher

BARROWS AND GILTS — One lot US 1 205 lbs 18 10, US 1-2 195-240 lbs 17 60-17 85, US 2-3 180-245 lbs 17 00-17 50, US 3-4 245-275 lbs 15 50-16 50

SHEEP — Wooled Lambs about steady, Slaughter Ewes fully steady

WOOLED LAMBS—Good 50-80 lbs 21 00-24 00, Utility 40-65 lbs 13 00-19 00, few head Choice 55-60 lbs New Crop Lambs 29 00-29 50

SLAUGHTER EWES—Utility and Good 3 00-7 00

Fat Hogs and Feeder Pig Sale
Saturday, December 5

HOGS 858 — Barrows and Gilts .25c to 50c lower US No 1-2 205-240 lbs 17 60-18 10 US No 2-3 205-255 lbs 17 00-17 60 US No 2-4 250-280 lbs 15 85-16-85 US No 2-4 160-185 lbs 15 50-16 60

SOWS — Few US No 1-3 295-395 lbs 13 25-14 50 US No. 2-3 330 520 lbs 11 00-12 25

BOARS — 9 00-12 00

New Holland Auction

Thursday, December 10

	Cattle	Calves	Sheep
Today	788	402	17
Last week	720	548	23
Last year	750	474	18

CATTLE — Compared to last Thursday, Slaughter Steers steady to weak with small supply Prime 25-50 lower; Cows steady to 50 higher; Bulls fully steady. Supply included 24 percent Slaughter Steers and 43 percent Cows

SLAUGHTER STEERS—Few Prime 1225-1375 lbs 27 75-28 75; Choice 925-1200 lbs 28.00-29.10, 1200-1350 lbs 27 00-28 60, few Choice 1410- 1565 lbs. 25 75-26 85, Good 950-1275 lbs. 26.25-28 35, Standard to low-Good 23 75-26 75

SLAUGHTER HEIFERS — Choice 800-950 lbs 26 60-28.00; Good 24 00-26 35, Standard 22 50-24 50

COWS—Utility and high-dressing Cutter 18 50-20 85, few 21 00-21 85, Cutter 17 25-19 75; Canner and low-Cutter 15.75-17.50.

BULLS — Choice 29 10-30 00; Good 27 50-29 25, Utility and Commercial 26 75-29 25, several 29 50-30 75, six head 30.85-32 35.

FEEDER STEERS — Lot Choice 575 lbs 30 00, couple lots mixed-Good and Choice 595-745 lbs 28 00-28 50; part load Standard 920 lbs 23 75

VEAL CALVES—Vealers 1 00-2 00 higher

VEALERS — Choice 49.00-53 00, few 53 50-55 00; Good 45 00-50 00, Standard 41.00-46.00; Utility 34 00-40 00; Cull 90-120 lbs 26 00-32 00, 65-85 lbs. 20.00-27 00

SHEEP — Few Slaughter Lambs and Slaughter Ewes fully steady

WOOLED LAMBS — Few Choice 70-95 lbs. 24 00-25.00.

SLAUGHTER EWES—Utility and Good 3 00-8 00.

HOGS
Monday, December 7

Hog Receipts 769: Retail 17.85-19.50; Wholesale 17 35-17.85; Heavyweights 15.50-17 35; Sows 12-15, Boars 10 50-11 50.

CALVES
Monday, December 7

Calf Receipts 180 Choice and Prime 41-50, Standard 29-35.50; Good and Low Choice 36-40.50; Common 15-28 50.

HAY
Monday, December 7

Eighteen Loads of Hay and Straw Straw 35-44; Mixed Hay 36-42, Alfalfa Hay 44-47.

VINTAGE SALES STABLES, Inc.

PARADISE, PENNA.

BULLS, STEERS, BUTCHER COWS, HOGS, LAMBS AND VEAL CALVES SOLD ON COMMISSION

SALE EVERY TUESDAY 12 NOON

FAT HOGS AND FEEDER PIG SALE
EVERY SATURDAY AT 9:00 A.M.

For Marketing Information
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DAIRY SALE — WEDNESDAY at 12:30 P.M.

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NEW HOLLAND SALES STABLES, INC.
New Holland, Penna.
Abram W. Diffenbach, Manager Phone (717) 354-2194

Poultry Market Reports

Fogelsville

Tuesday, December 8

(Prices paid dock weights, cents per lb except where noted)

Hens, heavy type 4½-18, mostly 7-13, Pullets 16 26½, M 20-25; Roasters 11½-37, M 19-25; Capons 39-40; Ducks 9-33½, M 20-28; Drakes 30-43, M 38-43; Rabbits 13-41, M 30-40; Turkeys Toms 24½-28; Turkey Hens 11-35; Guineas 62-72½, M 67-72½; Pigeons (per pair) 90-3.25, M 1.05-1.55. Total coops sold 794.

Eastern Pa. and N. J.

Wednesday, December 9

Prices unchanged to ¼ cent higher on light type hens. Advanced farm offerings adequate for a good processor demand. Slaughter plants currently operating less than capacity due to several haulers taking time off for deer season in Pa Offering of heavy type hens fully adequate for a fair demand Prices paid at farm Light type hens 45¾, mostly 5½-5¾ in Pa, mostly 5-5½ in New Jersey Heavy type hens TFEWR

Delmarva

Tuesday, December 8

Ready-to-cook movement fair but less aggressive than desired in some quarters for ready clearance. Less than trucklot prices generally unchanged though very competitive Advance interest spotty with traders taking a wait and see position while awaiting further market developments Live supplies in many plants Undertone unsettled.

Pool trucklot prices for Wednesday arrival in the New York Area

U S Grade A 25-27½ M 25½-26½.

Plant Grade 24-26 M 24½-25

Special packs including 1¾-2, 3½ pound sizes TFEWR.

New York Eggs

Tuesday, December 8

Prices irregularly higher and lower. Demand light locally only fair at best for out of Town diversions. Receipts are light to moderate. Fancy large and mediums irregularly distributed and range adequate to fully adequate. Extra large whites ample with street sales noted at 42½-45 mostly 43½c. Jumbos are freely offered in some quarters. Large browns and occasionally extra large offered at 42-44c. Smalls and peewees ample, standards and checks barely adequate. Canadian large available in distributive outlets with current movement slow in developing. Carton orders fair. Undertone cautious

Green Dragon Dairy Cattle

Friday, December 4

The Green Dragon market reported receipts of 148 head of average quality cattle, well attended, prices steady with some weaker.

Consignments included

Load of Canadian Purebred fresh cows, 425 00-550 00, few springers, 365 00-560 00

Load of Upstate cows, 365 00-490.00, one first calf heifer, 510 00

Load of New York State cows, 410.00-510.00.

Herd of Maryland cows, fresh, 350 00-440.00; milkers, 185 00-290 00; 10 Jersey cows, 165 00-300.00.

Local cows, fresh, 350.00-430 00; one at 575.00; springers, 300 00-450 00; Yellow cows, 350 00-400 00.

One Bull, 270 00

New Holland Dairy Cattle

Wednesday, December 9

Market steady with last week

Load Wisconsin fresh cows, 540-600.

Pennsylvania fresh cows, 450-560; herd of 10 cows, 300-590.

Local cows, 425-620

Franklin County springers 450-520

Vermont fresh cows, 410-610

New York fresh cows, 440-480; springers, 385-510

Open heifers, 130-240.

Springing heifers, 275-400

One bull, 180

Local Grain

Thursday, December 10

These prices are made up of the average prices quoted by six participating local feed and grain concerns It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, December 10, 1970, are as follows:

	Bid*	Offered*
Ear Corn, New	35 00	42 00
Shelled Corn	1 57	1 82
Oats	83	98
Barley	1 20	1 36
Wheat	1 60	1 78

*Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

New Holland Horse Auction

Monday, December 7

Market steady with last week

Driving horses, 90-150, one at 430

Locally consigned riding horses, 85-135, 145-185

Mare ponies, 15-30, colts, 5-12, geldings, 15-20, large ponies, 30-60.

FUTURES TRADING

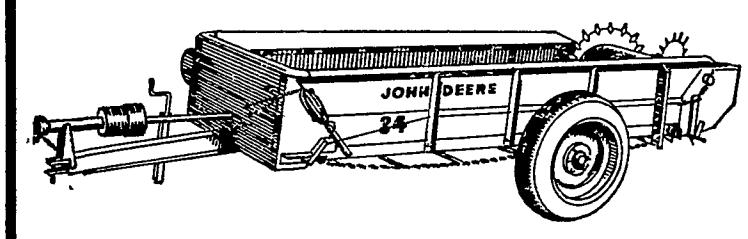
(Closing bids as of Thursday, December 10)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
December	27.25	17.00		39.60
January				37.60
February	27.55	17.00		36.00
March			2.57	35.40
April	28.25	17.90	2.83	
May			3.27	
June	28.65	20.65		
July		21.50		
August	28.70	21.42		
October	28.45	21.10		
December	28.00			

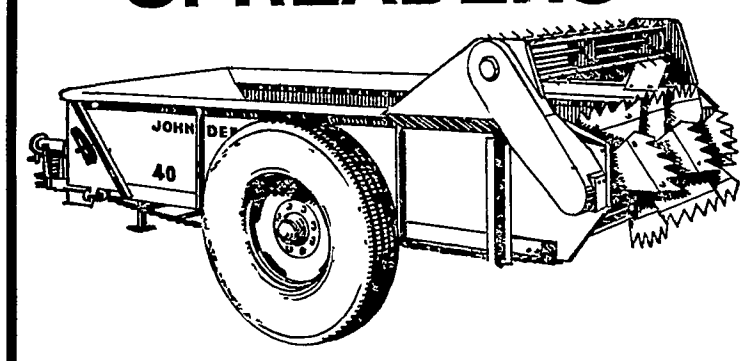
Trend — Cattle are stronger, Hogs are steady, Potatoes are weaker, and Eggs are weaker.

a-asked b-bid n-nominal

Markets provided by Commodity Dept., Reynolds & Company



John Deere 34 and 40 SPREADERS



Easy to load . . . easy to operate . . . easy to maintain. Those are three good reasons to buy a 145-bu. 34 or 175-bu. 40 Spreader.

Both spreaders are built low to scoot under barn cleaners or fill easily with a front-end loader. Simplified rope controls and single pole hitch mean easy operating, easy maneuvering. Greasing and adjustment points are in the open, easy to reach.

Beater and endgate options let you choose the best combination for your individual needs. Credit? You bet.

JOHN DEERE

WENGER IMPLEMENT, INC.

The Buck, Pa. Ph: 284-4141

Weekly UEP Egg Market

Prices to the Producer

Tuesday, December 8, and Thursday, December 10

Region	Large		Medium		Small	
Northeast	43	44½	34	34	28½	28
Northwest	37	38	31	31	22	21
Central West	35	36	29	29	22	21
Southwest	34	35	28	28	22	21
Midwest	39	40½	31	31	20½	19½
Southeast	39½	41	33	33	28	27
National Average	39½	41	32	32	25	24

Weekly New York Egg Mkt.

From Monday, December 7th to Friday, December 11th

	Mon.	Tues.	Wed	Thurs.	Fri.
WHITE					
Fcy. Ex Large	44½	43½-44½	44-45	44-45	44-45
Large	42½	43½	44	44	44
Mediums	39½	39½	40	40	40
Pullets	35	33-34	33	33	32
Peewees	25	25	25	25	23
BROWN					
Fcy Large	45	44	44	44	44
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standard	38½	39½	40	40	40
Checks	22	22-22½	22½	22½	22½

Tone — Large whites generally well cleared or held confidentially Extra Large and Jumbos adequate Mediums in balance Pullets and Peewees easier.

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Chicago Cattle

Weekly Review

CATTLE — Compared last weeks close, slaughter steers, heifers, cows and bulls steady.

Only minor price fluctuations were recorded in slaughter steers and heifers Prices declined slightly on Monday, but strengthened on Wednesday in face of an improved demand Best action continued to center around slaughter steers under 1150 lbs Part of the broad demand for the lighter weights came from buyers representing Candian packers who purchased about 700 head of high good to average choice 1000-1150 lbs for shipment to Canada.

Receipts 77 percent slaughter steers, near 20 percent heifers, balance mainly cows Overall finish of slaughter steers somewhat more attractive than last week with 20 percent prime and 70 percent choice, compared with 15 percent prime and 78 percent choice last week, and 14 percent prime and 78 percent choice last year Average cost and weight of slaughter steers, estimated at 27 20, lowest for any week since June, 1968, and 1170 lbs compared with 27 54 and 1167 lbs last week, and 29 16 and 1172 lbs last year Heifer supply mainly high good to low prime weighing 850-1100 lbs

SLAUGHTER STEERS On Wednesday, prime 1200-1350 lbs yield grade 3 and 4 27 50-27 75, Three loads prime 1200-1250 lbs and load high choice and prime 1050 lbs 28 00 lowest weekly top since December, 1967 Load prime 1597 lbs yield grade 5 26 00 High choice and prime 1050-1350 lbs 27 25-27 75, choice 950-1350 lbs yield grade 2 to 4 26 75-27 50, load choice 1075 lbs yield grade 2 and 3 27 75, few loads choice 1150-1375 lbs yield grade 3 and 4 26 50, mixed good and choice 26 25-26 75, good 25 50-26 25, standard and low good 24 00-25 50

SLAUGHTER HEIFERS. Throughout the week, high choice and prime 950 1100 lbs yield grade 3 and 4 26 50-27 00, latter price lowest weekly top since October, 1968 Choice 850-1025 lbs yield grade 2 to 4 25 75-26 50, mixed good and choice 25 25-26 00, good 24 00-25 50

SHEEP — 200 — Part load choice 95 lb wooled slaughter lambs 26 00 Few lots good and choice 90-100 lbs 24 00-25 00

HAY PRICES

For Southeastern and South Central Pennsylvania

Monday, December 7

All hay No 2 and better prices paid by dealers at the farm, price per ton.

Hay & straw steady to $3 higher.

Alfalfa	33 00-40 00
	few sales to 45.00
Timothy hay	22 00-33 00
Mixed hay	25 00-35 00
Straw	24.00-35.00
	few sales to 40.00
Mulch	16 00 22 00

Reported by Bureau of Markets Pa. Dept. of Agriculture.

On Restoring Hog Prices

Marvin Garner made the following comments in the November issue of National Pork Producers Council News:

"We don't seem to be able to help the retailer price pork in his counters, but we can have something to say about the tonnage of total pork we have to sell. In anticipation of the break in the hog market that occurred the last of October we started encouraging topping out of your market hogs at 215 lbs. over two months before. Not enough listened.

"On Tuesday, October 13, a 215 lb. butcher would bring $18.25 or $39.24 on the Sioux City Market. Two weeks later, October 27, the same butcher now weighing 240 lbs. would bring $16.75 for a gross of $39.20. Eating six pounds of feed per day at 5 cents per pound would be $4.20 worth of feed that went into that butcher in that two-weeks period and yet the gross to the producer was the same. However, the crux of it all was that 25 lbs. of additional pork was marketed into an already loaded pipeline and we netted only $35.00 instead of $39.00 from each hog.

"Knowing that we were heading into a stress market, in the first nine months of 1970, the average weight of our market hogs was up 1.9 lbs. per head over the same period in 1969. This meant that there was over 115 million lbs. of pork marketed in 1970 than off the same number of hogs in 1969. This is fine as long as price structure will support it, but let's study our lesson and adjust marketing weights during this high slaughter period. It is the most economic self-help program available today."

Garner's advice and his supporting figures are indisputable.

Farmers had ample warning of the impending hog market bust. Reports were widespread about the increased hog production and probable market bust

Even when market busts in particular farm products, such as swine, become inevitable because of over production, farmers still have considerable leeway in determining how serious the situation will be. By their actions, even after the bust starts, farmers can determine how severe the bust will be and how long it will last.

Reduce The Supply

When prices turn down in response to an over-supply situation, the need is obviously for a reduced supply. But if farmers hold their hogs longer in hopes that the market will somehow turn up, they have added more pounds of pork to the already glutted market. The heavier hogs make a bad situation much worse.

It takes a brave and wise farmer to unload his animals at lighter weights when prices are low. It's difficult to avoid the temptation to hang on just a little longer for the market upturn.

But everyone hanging on can be just enough to insure the market doesn't turn up.

It's generally better to take the small losses than to keep throwing more feed into bigger animals, which can only make the market worse.

Farmers have much of the say in this process. Just minor cutbacks by each farmer in the number of hogs he markets and in the weights of those marketed hogs, along with the efforts already underway to increase pork consumption, will rapidly restore a healthy hog market.

Avoid Boom and Bust Farming

What's with pork prices?

A year ago about this time cattlemen were asking why retail beef prices failed to reflect a drop in cattle prices over the previous six months.

Now, the same thing's happening with pork.

Larger hog supplies have driven down prices received by farmers to about two-thirds of what they were at the start of 1970.

The wholesale value of pork in February - September dropped by around a dime per pound The retail price, however, declined only 5 cents a pound. In other words, the wholesale-retail spread widened by a nickel.

How come? Here's one possible explanation each time retailers' operating costs, such as wages, go up storeowners may absorb the higher costs in the short run. They don't want to run the risk of discouraging consumer buying, particularly in times of rising prices at the retail level But when wholesale prices subside, that's also when meat retailers could choose to take up the slack in their margins, explains the USDA.

Trends in beef and pork spreads over the past 20 years show retail margins tend to widen when wholesale prices weaken, and decrease when the reverse is true, according to the USDA.

Pork has generally fit the pattern. But the increase in the wholesale-retail spread in February-September of the current year has been somewhat greater than would be expected from the price relationships during the past two decades, the USDA adds.

The situation, we believe, once again proves that farmers are the big losers in a widely fluctuating market, or boom and bust cycles. At the peak of the boom, which occurs during a market shortage, the farmer gets bad press and draws consumer ire for "making a killing" and forcing retail prices up.

But during the bust, the market oversupply, the farmer gets clobbered. During these busts, which can run for many months, the farmer either loses money or works for practically nothing — something which no one else seems willing to do these days.

While the farmer is suffering in the bust, however, it's business as usual for the consumer, because the price the consumer pays is about the same or only slightly lower.

So the farmer gets a bad image with the consumer during the boom, and he doesn't get any sympathy during the bust. It's a "heads I win and tails you lose" situation, with the farmer the sure loser.

The secret would seem to be for farmers to accept a modest but stable profit margin by keeping supply closely aligned with demand. But in farming, this obvious solution has almost never worked.

When there's a profit, operations have always expanded until the profits dried up, forcing the expansion to stop or reverse.

Maybe it will always be that way.

Understanding it, however, may help farmers to keep from getting overly confident when the market is good, and overly depressed when it's not good.

Understanding it also may help the individual farmer to keep his cool and maintain a sound and stable operation over a long period of time While some farmers can successfully anticipate the market, many who try to move in and out find themselves over stocked when prices are low and under stocked when prices are high

Farmers who have been around a long time know that things average out. Success is a matter of running an efficient operation all the time

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NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Inspect Tobacco Barn Chimneys

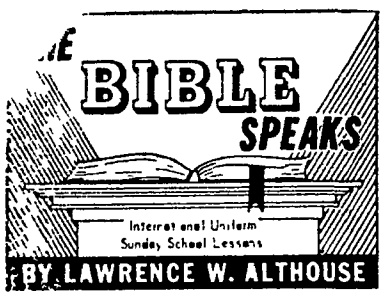
The tobacco stripping season is at hand and many stoves will be burning in tobacco cellars in the months ahead. A close inspection of the stove pipes and the entire chimney is very much in order each fall Tight connections are necessary to keep sparks from getting out into the building Mortar may need to be replaced between bricks or blocks. A few hours spent on this inspection and repairs now may save a serious fire and big losses.

To Enforce Farm Pond Safety

Farm ponds are just as popular when ice covered as for swimming during hot weather; also, they may be just as dangerous if skaters are not careful and if proper rescue equipment is not at hand Thickness of the ice is not an accurate measure of its strength. Slush ice is only about half as strong as clear, blue ice; new ice is stronger than old ice. Pond owners are urged to keep a wooden ladder, boards, and a coil of rope handy for rescue purposes. Urge safety from all skaters.

To Protect Baby Pigs

For best results new-born pigs should be kept warm, dry, and in draft-free quarters. The first few days are very important and the pigs should not get chilled because of the danger of scouring. To prevent drafts the farrowing pen should have solid sides at least a foot high. The hog market is not too encouraging at this time, but producers should still try to save every pig. Exhaust fans may be needed to remove the extra moisture in the house and help keep it dry.



GUARANTEED!

Lesson for December 13, 1970

Background Scripture: Matthew 19 16-22, Luke 9:57-62, John 15 12-20, 1 Peter 3 13-17
Devotional Reading: Hebrews 12 1-6.

Many people have the idea that Christianity is supposed to be a kind of guarantee against most forms of suffering and opposition. That is hardly the idea that one gets from the New Testament. According to John, for example, Jesus warns his disciples: "If the world hates you, know that it has hated me before you . . . If they persecuted me, they will persecute you" (John 15 18 20a).

Rev. Althouse

Nor did the passage of time change this alarming prediction, for Peter, years later, was to write "Beloved, do not be surprised at the fiery ordeal which comes upon you to prove you, as though something strange were happening to you" (1 Peter 4: 12). Righteous living, rather than a guarantee of popularity, actually increases the risk of opposition." . . . keep your conscience clear, so that, when you are abused, those who revile your good behavior in Christ may be put to shame. For it is better to suffer for doing right . . . than for doing wrong" (1 Peter 3:16, 17).

What kind of "suffering"?

For most of us, these predictions may be hard to understand. Few of us, as far as we can see have ever had to suffer anything for our faith. Few of us know of anyone in our acquaintance who have had to suffer because of their discipleship. Nor can most of us forsee any reason in the future why we should need to anticipate suffering for our faith.

Perhaps the rub here is the word "suffering." As soon as you read this word you are likely to see in your mind's eye some of the following:

Jesus suffering on the cross . . .
Paul suffering persecution for his mission work . . .
Roman Christians suffering and dying in the arenas of Rome . . .
Reformers suffering torture at the hands of the Inquisition.
Missionaries suffering at the hands of uncomprehending savages . . .

All these, however, are pretty remote for most of us—long ago and far away. Or are they?

Paying a price

"Suffering," so my dictionary tells me, means "to be subjected to pain, distress, injury, loss or anything unpleasant." Thus it can mean physical hardship, but it doesn't have to. Suffering can mean emotional distress or any unpleasantness. Christ's suffering on the cross was far more than physical, terrible as that was.

Therefore, although most of us may not be called upon to bear physical pain for our faith here in America today, isn't it true that if we truly try to follow Christ we will encounter periodic distress, opposition, ridicule, and rejection by others? Isn't it true that Christian discipleship always has some kind of a price?

Christian discipleship carries with it a guarantee, but it is not an escape clause. What is guaranteed is the sustaining power of God in the midst of these: "Therefore, let those who suffer according to God's will do right and entrust their souls to a faithful creator" (1 Peter 4:18).

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S.A. Released by Community Press Service.)

Attend The Church of Your Choice Sunday

For Full Market Reports Read Lancaster Farming

Hardin Visits Europe

Secretary of Agriculture Clifford M. Hardin was slated to head a trade policy team visiting eight European countries during a 15-day period beginning December 1

The team includes Assistant Secretary of Agriculture Clarence D. Palmby, Deputy Assistant Secretary of State Julius Katz, Deputy Assistant Secretary of Commerce Lawrence A Fox, and three members of the President's Commission on International Trade and Investment Policy

Purpose of the trip is an exchange of views with top government officials on agricultural production and trade policy matters In Western Europe, discussions will center around trade relationships with the European Community — the American farmer's largest foreign market with imports of $1 3 billion in U S farm products last fiscal year — and the effects on trade of possible enlargement of the European Community In Eastern Europe, talks will deal with agricultural production and emerging trade relationships Among the subjects discussed in both areas will be the new U S farm legislation

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Farm Women Societies

Society 22

Mrs Lloyd Herr and Mrs Jay Landis were named delegates to the state Society of Farm Women convention during a recent meeting of Society 22 at the home of Mrs Carl Diller, 2112 Southview Road

Mrs E Clair Witmer will serve as an alternate to the convention to be held in Harrisburg January 11 12

Members of the group voted to send a donation to the Needlework Guild during the business session In other business, Mrs Herr, president of the group, announced that a sale of antiques will be held at the Farm and Home Center January 25 Societies have been asked to sponsor food stands at the event

Christmas devotions were led by Mrs Harold Rudy Jr , who also served as co-hostess for the meeting

Next meeting will be held at the home of Mrs Henry Hess, 15 Batt Ave , Willow Street Mrs William Weller will serve as co-hostess for the meeting

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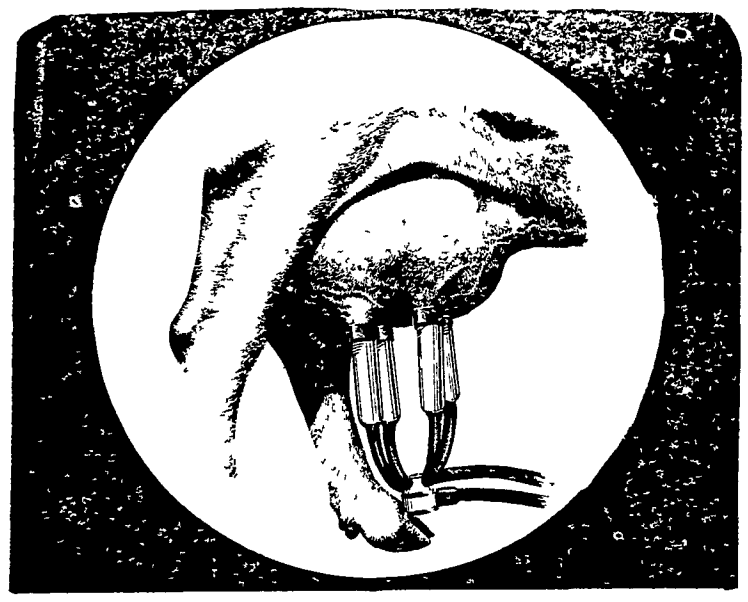

STRENGTH FOR THESE DAYS from The Bible

Stand firm . . . in the Lord —(Phil. 4:1).

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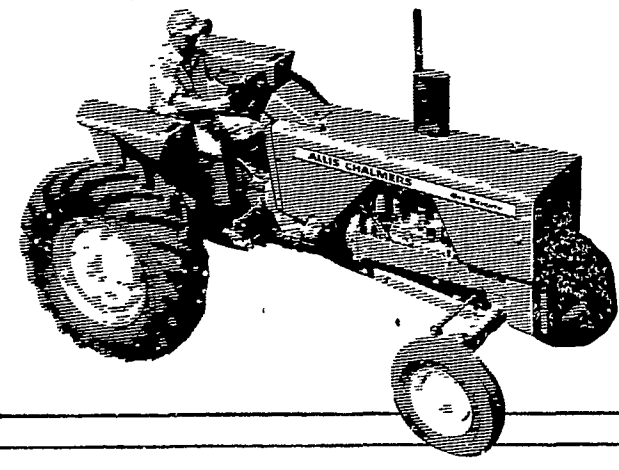

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'Action Now' Program Reported Successful

UEP Says Egg Prices Should Rise

In light of USDA published flock size figures of November 1, the present level of wholesale egg prices is hard to understand, according to United Egg Producers

Jerry Faulkner, UEP general manager, said this week that USDA flock size reports indicate only a two per cent increase over the same period of 1969, and yet New York wholesale egg prices are more than 30 per cent below the year earlier level

"Some say a possible explanation for the present low price level is that demand has declined due to the national economic situation," Faulkner stated "I do not believe the economic slowdown has caused a decrease in demand for eggs The opposite is usually the case because eggs are a very good economic purchase and a source of high quality protein so essential in everyone's diet"

Faulkner further noted that the economy has been slow all year but that egg prices in the first six months of 1970 were higher than he would have expected in view of the higher than average flock size during those months

Another factor which could have resulted in the obviously unbalanced price flock size situation is psychological, Faulkner noted

"Early this year egg industry leaders realized that some 145 million pullets would reach maturity between July and December 1970," he explained. "Our program 'Action Now' was designed to head off this disaster, but many felt a voluntary program such as this could not be successful Thus, this pessimistic, psychological factor was reflected in the market"

"Figures show 'Action Now' has been successful in holding flock size in line with USDA recommendations to date," Faulkner said "So it is time for the market price to reflect this reduced supply"

Meanwhile, Gene C Masters, UEP director of statistical information, also said UEP's "Action Now" voluntary compliance program has been a great success so far

Masters made the statement following publication of USDA figures which indicates the 48-state flock size on November 1 was 323,544,000 This figure is much smaller than was anticipated before "Action Now" was instituted.

"The goal of 'Action Now' was to enlist the egg industry into voluntary compliance with the USDA Egg Marketing Guidelines for July to December 1970," Masters stated 'Our figures showed excessive chick hatches in early 1970 and indicated some 145 million pullets would reach maturity during the six months covered by the USDA guidelines"

USDA recommended (1) production during July-December not exceed the same period by more than 2½ per cent, (2) that culling of old hens be increased sufficiently to result in a lay-flock no larger than 1½ per cent of the 1969 period, and (3) that the size of egg-type placement hatch during July-December 1970 not exceed a year earlier

"It now appears the July-December production will not exceed the USDA recommendation," Masters stated "And, it appears we will be within one-half of one per cent of the lay-flock size recommendation"

"The most significant evidence of 'Action Now' success is in the egg-type hatch figures," Masters continued "The program went into effect late in July and USDA figures reveal the success July's hatch was 11 per cent greater than 1969, August showed a minus 23 per cent from a year ago, September was even, and October was only a plus four per cent"

"I would say the cooperation of egg producers in 'Action Now' has been phenomenal," Masters said "It shows egg producers are willing to face producer responsibility when the need arises"

However, the UEP economist cautioned egg producers not to rest on past success If USDA Guidelines are to be met in the future so that reasonable prices can be expected, producer responsibility must continue to be exercised, he said.

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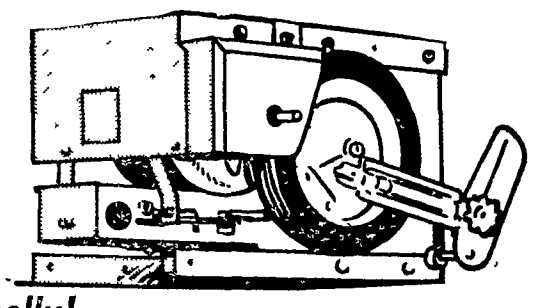

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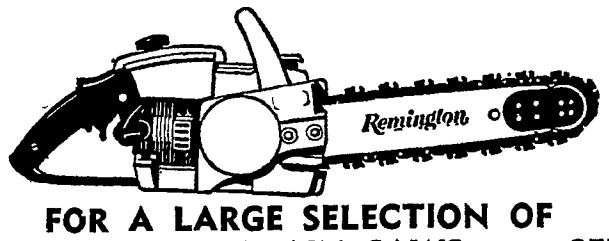

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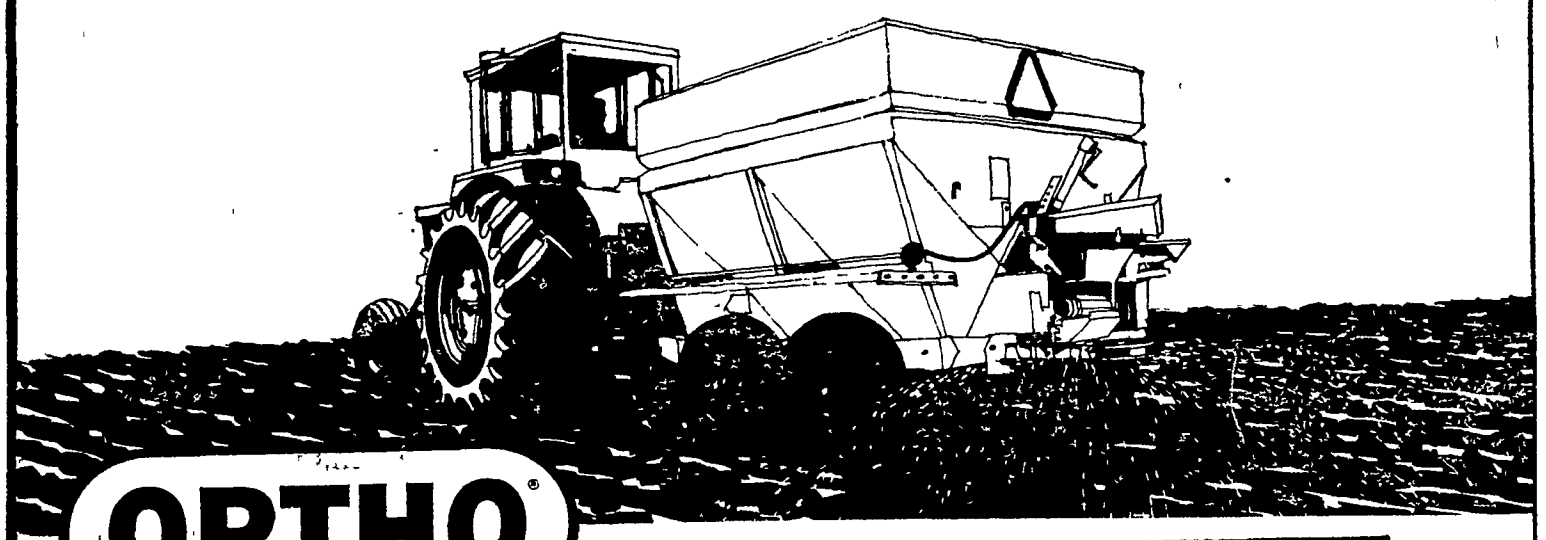

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Highlights of Local 'Back to School' Milk Production Course

About 30 Eastern Lancaster County dairy farmers have been "back to school" studying ways of improving the quality and production of the milk their herds produce

Members of the Garden Spot Young Farmer Chapter have just completed a five week course on "Quality Milk Production" The course consisted of five meetings including. How Milk is Made, Sanitation of Dairy Equipment, Managed Milking and Barn Management, Herd Health, and Testing Milk for Quality

The main concern of the afrmer is to increase production without sacrificing quality of the product To do this the dairy farmer is finding it necessary to pay closer attention to detail in all aspects of his milking routine, according to Donald M Robinson, adult farmer instructor in the Eastern Lancaster County School District Robinson coordinated the instruction, speakers, films and field trips for the five-part course

Dr. Charles Levac of Penn Dairies demonstrates one of the tests that are run on every shipment of milk received at the dairy. The tests insure quality milk for the housewife.

Milking Equipment

Much concern was raised over the merit of various types of milking machines and systems and techniques of milking

The importance of correct vacuum levels, the stability of the vacuum at the teat end, the vacuum loss due to careless handling, the time required to properly prepare a cow and milk her, the anatomy of the udder and how it functions, and the selection of proper sanitizing agents were all stressed

The array of dairy equipment testing instruments available to the farmer through the dairy equipment dealer was pointed out. In turn, the farmers tried to point out to the equipment men that their services are often required at milking time to get the best results from their elaborate equipment

On Milking the Cow

All the guest speakers pointed out that one of the most important faults in dairying operations in general is leaving the milking machines on too long This often results when the farmer tries to handle too many cows at one time

If the machine is left on too long, it is working on an empty udder, which causes irritation and may lead to Mastitis.

Once a cow has been stimulated to produce milk and the let-down process has begun, the cow releases a hormone that lasts for about seven to eight minutes This hormone assists in releasing the milk If the milking is not completed within the seven to eight minutes, the machine must then do most of the work of the milking

If the milking is not done with the assistance of the cow, the process is harder on the cow's udder. It also reduces the efficiency of the milking operation.

Robinson stressed the importance of routine, of taking the milk at the same time each day. He explained that if the routine is interrupted, the milk making process will be delayed for that portion of the time which the routine is interrupted. This means that if the cow generally is milked a half-hour late or a half-hour early one day, that amount of time may be lost in production. This can be an important factor in determining overall production over a period of time.

Mastitis Control

The chief economic concern to the dairyman is the great loss in production and quality due to Mastitis, Robinson said.

Advances in the control of Mastitis were presented and discussed with emphasis on teat dipping and dry cow treatment as the most promising methods of control.

Guest speaker Dr. Walter Trumbauer, Ephrata Veterinarian, pointed out that experimental work on commercial herds using chlorine or iodine based teat dips after each milking, in combination with bacteria cultures of cows being turned dry, followed with appropriate treatment, has reduced incidences of Mastitis 80 to 90 per cent.

Dairymen trying teat dipping were warned not to give up after a few weeks if they don't see results. The farmer must stick with it for at least six months before results will be really evident.

The group toured the new dairy barn of Andrew Stoltzfus of Elverson RD2. He was the outstanding Young Farmer of Pennsylvania in 1969.

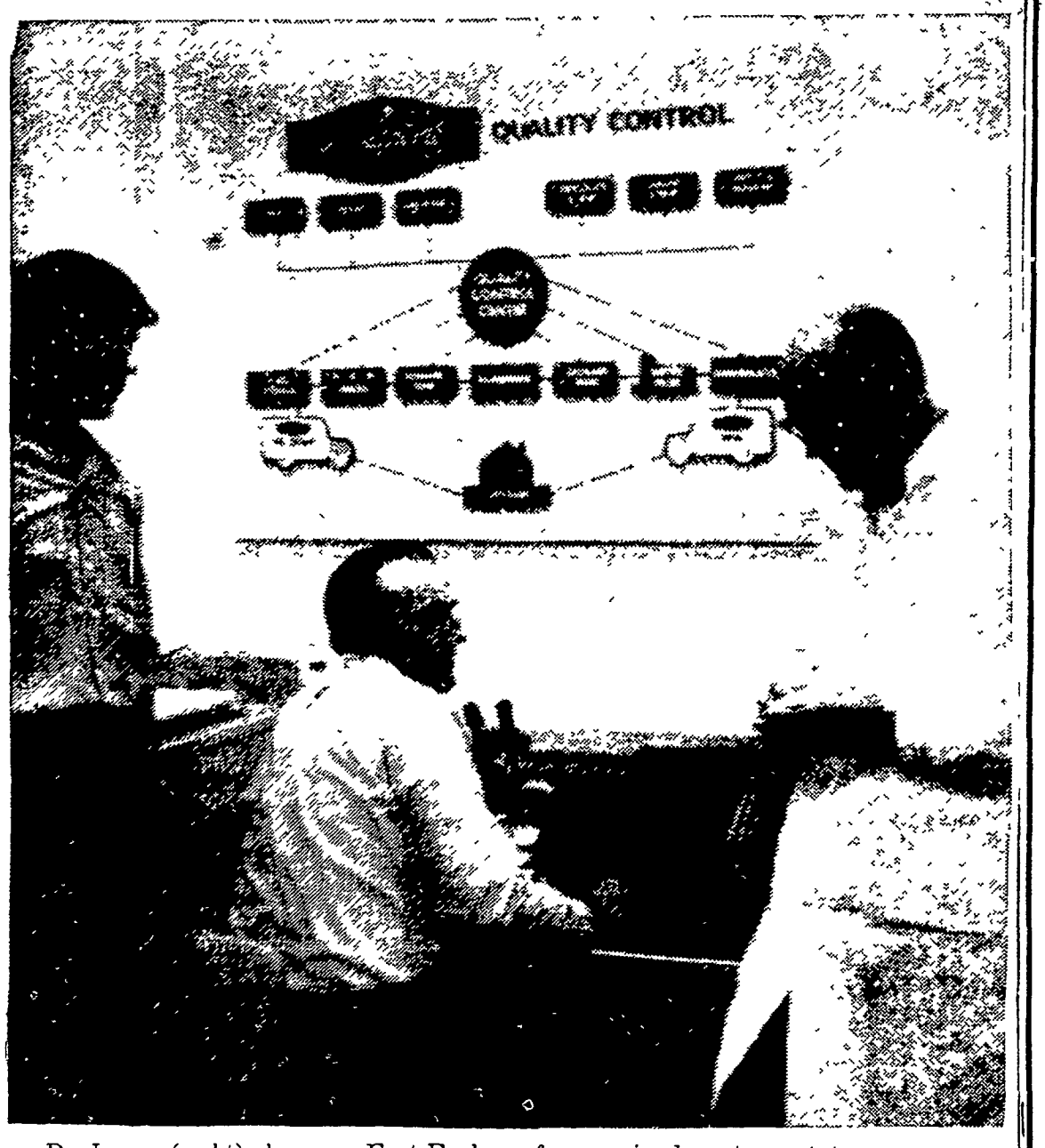
Penn Dairies Tour

At the last meeting, the farmers toured the laboratory at Penn Dairies in Lancaster where Dr. Charles Levac of the Quality Control Laboratory showed the great array of tests of quality that the dairy runs on its milk.

High bacteria counts in the laboratory can be traced directly back to poor management practices on the farm, it was reported. If this occurs, the dairy makes every effort to work with the farmer on correcting any practices that would detract form milk quality.

It was shown, for example, how antibiotics administered to

(Continued on Page 10)



Dr. Levac (right) shows an East Earl RD1 father and son by microscope the bacteria that grow in milk. The pasteurization process kills all the harmful bacteria The demonstration pointed out that milk from the farm can contain bacteria which stem from an inadequate sanitation program on the farm. The father (seated) is Clyde Martin and son Nelson, who was recently elected the Lancaster County FFA president.

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Diane Howe of Chester County leads her 965 pound Angus in the sales ring at the Lancaster Stock Yards Wednesday during bidding. The animal, which was third overall in the Southeast District 4-H Baby Beef Show and second in Angus competition, was bought by Dutch Wonderland for 40 cents per pound.

Annual District 4-H Beef Show Held

(Continued from Page 1)

baker, 2418 Harrisburg Pike, Lancaster, had the Shorthorn champion, Diane Myers of Dauphin County had the only Charolais crossbred entry.

Price Statistics

In the sale, sponsored by the Lancaster Livestock Exchange and the Union Stock Yards, prices paid for steers averaged several cents per pound above a sagging slaughter steer market At $1 per pound for the champion, the price was far below the record $2 per pound paid in 1945 and last year's $1 30 averages, however, were higher

Both the top prices and the averages, howevr, were higher than might have been anticipated in light of the overall market, one veteran cattleman said

The 100 4-H animals, including champion and reserve champion, brought $33,256. Without champions, the price was $31,-631.

The average price with champions this year was 34.78 cents per pound and it was 33 85 cents per pound without champions.

The 100 head weighed a total of 95,620 pounds, or a 956 pound average with the top two steers Without the top two animals, the weight average was 934 pounds

Annual Intell Calf

Just before the sale started Wednesday afternoon, the annual Intelligencer Journal calf was awarded to Miss Ida Mae Reiff, 17, daughter of Mr and Mrs Ivan Reiff, Lititz RD1 She received the animal for being judged the top showman Tuesday

The calf was a 580 pound Charolais-Angus crossbred from the Kalmor Charolais Farms, Hawthorne, Pa

Miss Reiff promptly named the new steer 'Max" because Max Smith, Lancaster County agricultural agent, "picked him out"

In explaining why she won the award with her well-behaved steer, she said, "I walked him and set him up about half an hour a day, depending on the weather I always set him up when I worked with him I was surprised that some

Ida Mae Reiff
She Won a Steer

of the kids here don't do that"

National Central Bank of Lancaster again purchased a steer for donation to the annual 4-H Baby Beef Banquet

A total of 90 buyers purchased the 100 head offered.

The Purchasers

Besides buyers of the top animals, the following Lancaster County firms and individuals purchased animals

Whitford Sales, Penn Jersey Harvestore Systems, Inc; Charles Poore, Agway, Inc; American Testing Laboratories, Inc, Arnolds Garage, Armstrong Cork Co

Associated Services Bombergers Store, Bell Telephone Co;

Herman Purdy
Commenting on Animals

Bunting Oil Co, Dagen Super Market, Denver Meats, Inc; Charles Diller, Watch Service; Darmstaetters

Walter M Dunlap & Sons, Inc, Commonwealth National Bank; Espenshade Meat Market, John W Eshelman & Sons; Erb Bros Service Station, Inc; Jeff Durkota, Brubaker Motors; Frey Bros; Fulton National Bank, Farmers National Bank of Lititz, Fred F Groff, Inc; Henry Groff, Gap Locker; Grubb Supply Co, R E Hershey Quality Meat, S L Heilbron & Sons; A H Hoffman Seeds, A B Hollinger & Son, Inc

Hollingers Food Market, John J Hoobers Feeds, Inc Hess Food Market, Lancaster County Farm Diner; Leisure Lanes of Lancaster; Longeneckers Farm Supply, Kunzler & Co Inc, A.

(Continued on Page 12)

Timothy Good, Lititz RD2, displays the reserve champion trophy he won with his 1,090 pound Hereford at the Southeast District 4-H Baby Beef Show Wednesday at Lancaster Stock Yards. The animal was bought for Watt & Shand Department Store for 50 cents per pound.

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The Buck

David B. Hurst
Bowmansville

G. R. Mitchell, Inc.
Refton, Pa.

Mountville Feed Service
Mountville

Chas. E. Sauder & Sons
Terre Hill

Ammon E. Shelly
Lititz

E. P. Spotts, Inc.
Honey Brook

H. M. Stauffer & Sons, Inc.
Witmer

Wivell Discusses Waste Conference

Clyde Wivell, past Lancaster County Farmers Association president, reported on the recent Ag Waste Conference in Harrisburg at the Association's monthly meeting at the Farm and Home Center Tuesday

Wivell, who represented the Association at the conference, said the consensus at the conference was that agriculture can take care of its own waste problems, but if farmers don't do the job someone else will

"They don't say how you're going to pay for it, they say it can be done," Wivell explained

He added that there is plenty of advice on what farmers "shouldn't do," but there's no clear advice on what to do to solve many of the waste problems, he said

He noted that the state now has the law behind it to force farmers to shut down operation involving waste.

He quoted a state senator as saying that pollution is the political "bandwagon" issue of the day, similar to the prohibition issue of the 1920's Everyone is now against pollution whether or not they have any solutions for it, he said.

"What makes it so controversial is an entire generation of people who don't know where food comes from. They don't know that in order to have milk on the table, you have to have cows," Wivell explained.

He also noted that there is a wide variation of opinion on what constitutes a pollution problem While most people in this area, for instance, like the smell of chocolate, he said, he recalled that some friends from the West visiting here said they "couldn't stand it" but liked the smells at some of the local farms which would be offensive to urban visitors

In other business, it was reported that membership in Lancaster County had reached 471 to date The group indicated this was exceptionally good for this time of year The annual membership kick-off is slated for 7 p m Monday, January 4 at the Witmer Fire Hall Chester Heim, Pennsylvania Farmers Association legislative leader, will be the speaker.

The county directors voted "to pay the bills" for the Women's Committee activities in 1971. Several board members indicated the Committee has been doing an outstanding job.

Mrs Wivell, who was recently reelected to the state Women's Committee to represent Lancaster, York and Adams Counties, reported that the state committee is interested in reports on all farm accidents. A study of certain types of accidents was previously announced at the local level.

The group voted to increase payment for travel to eight cents a mile to be more in line with current automobile costs.

Sale of 40 debentures of $100 each at six per cent interest was also announced. It was reported that this is part of a statewide drive by the PFA to replace some outstanding eight and one half per cent notes.

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Bulldozing - Grading
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Highlights Of Local

(Continued from Page 8)

the cow can be detected in the milk and guidelines were discussed on how to prevent this from occurring.

Dr. Levac indicated there are other tests, not now required by law, that the dairies would like to run to help the farmer pinpoint some of the problems due to improper sanitizing and milk handling.

Every farmer was urged to have his water tested for hardness in order for him to know how much of the sanitizers and cleansers to add to the water.

It was also noted that the water that comes straight from the well or spring should not be used without sanitizer in cleaning any parts or surfaces which may come into contact with milk The water contains bacteria, which may speed the souring of milk.

Having completed the course, the dairymen were challenged to make the few hours a day they spend milking the most meaningful work they do, realizing that all the field work, barn chores and management headaches are endured and done for those precious few minutes the farmer spends harvesting his milk crop each day.

Red Meat Up 6% in Pa.

Commercial production of red meat in Pennsylvania rose to 100,987,000 pounds in October, an increase of six per cent from a year earlier, according to the State Crop Reporting Service.

Beef accounted for most of the gain, with the October production of 43,659,000 pounds up 15 per cent from a year ago. Pork production increased two per cent to 54,390,000 pounds

Veal production was down 20 per cent and lamb and mutton was off 24 per cent.

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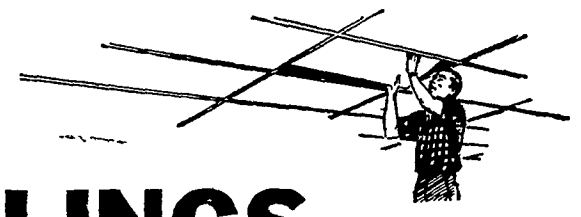

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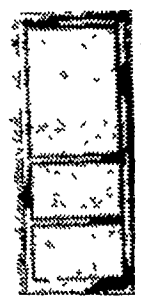

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PACA Violations Reported

George Steinberg & Son, Inc, formerly of 187 Duane St, New York, N Y, has been barred for two years from doing business under the Perishable Agricultural Commodities Act, the U S Department of Agriculture announced recently

USDA's Consumer and Marketing Service said the firm's PACA license has expired and the firm is closed

C&MS officials said disciplinary proceedings were filed against the firm for repeated PACA violations. From April 1968 through May 1969, the firm failed to pay more than $67,000 due 21 sellers for 328 purchased lots of produce.

Hugo Mileo, a produce dealer doing business as Mileo & Son, at 1829 Tenbroeck Ave, Bronx, N Y, has failed to pay a reparation award of $24,834 issued under the Perishable Agricultural Commodities Act, the U S Department of Agriculture announced today

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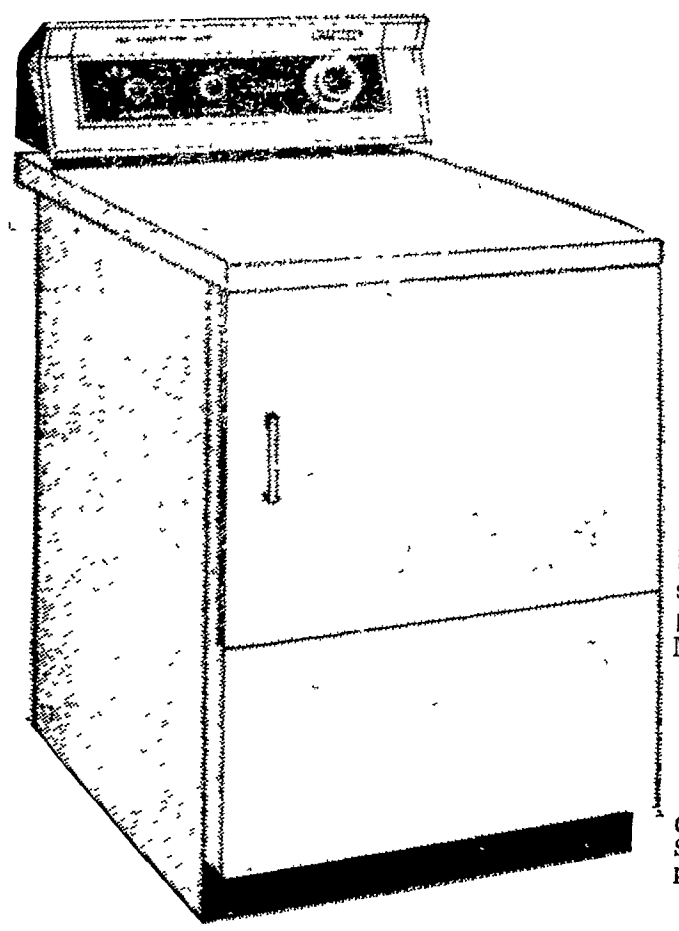

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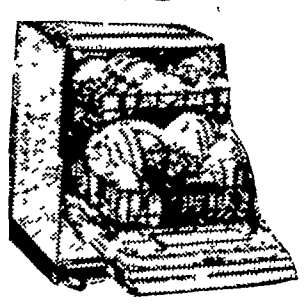

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Prices start at $139.00

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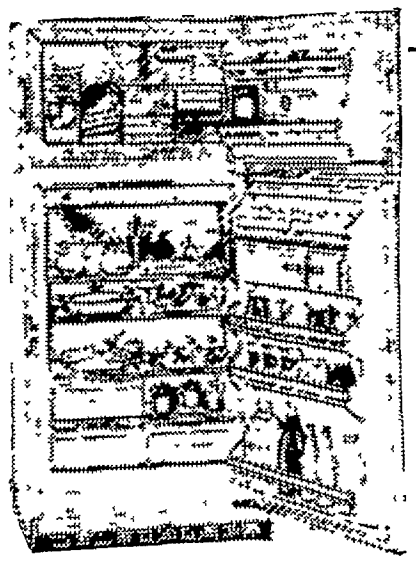

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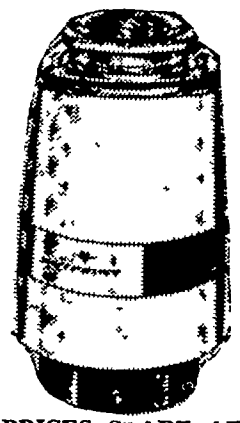

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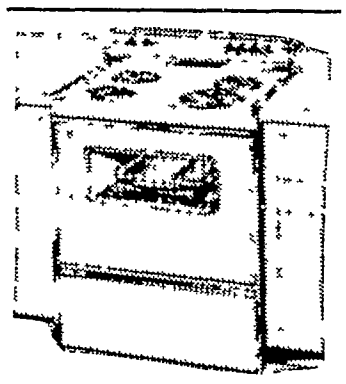

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Roy A. Pritchard

Pritchard Named

R A DeWitt, president of Big Dutchman, Zeeland, Michigan, has named Roy A Pritchard as general manager of General Research, a division of Barker Poultry Equipment Company.

Pritchard comes back to the Canton, Ga firm after forming the Marietta Equipment Sales Company two years ago. Prior to forming the sales company, he had more than 12 years of sales experience with General Research

During his years with General Research, Pritchard utilized his poultry experience to help General Research develop their successful gizzard processing machinery.

General Research manufactures Hill Gizzard Machines As a part of the Barker Poultry Equipment Company, it is a member of Big Dutchman's family of companies

Sale Register

TUES JAN 5 — 12:30 P.M. Public Sale of Complete Milking Herd Dispersal located at Chestnut Level, 4 miles south of "The Buck", 16 miles south of Lancaster west side of Route 272, Lancaster Co, Pa Terms by Daniel E. Trimble J. Everett Kreider and Carl Diller, Aucts and Sales Mgr

TUES JAN 5—12 30 P.M. Complete Milking Herd Dispersal at Chestnut Level, 16 miles south of Lancaster adjacent to Chestnut Level Church Sale by Daniel E Trimble, Kreider and Diller, Auctioneers.

FRI JAN 15—10 A M. Public Auction of New & Used Farm and Industrial Equipment located 4 miles north of York, Pa on Route 181 or 20 miles south of Harrisburg from Interstate 83 — Exits 10 or 11. Sale by York County Farm and Industrial Equipment Co, Inc, Box 222, Emigsville Pa

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WED FEB 24—9 A M Martin's Sale Barn, Blue Ball, Pa Farm Equipment We Sell on commission Ph. 717-354-6671 Paul Z Martin Martin Auctioneers

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WED MARCH 24—9 A M Martin's Sale Barn, Blue Ball, Pa Farm Equipment We sell on commission Ph 717-354-6671 Paul Z Martin, Martin Auctioneers

Annual District

(Continued from Page 9)

R Mummau: Messick Farm Equipment, Martins Dairy.

George Metzler, Joe Myers Restaurant, A K Mann Jr, New Holland Division Sperry Rand Corp, National Central Bank, New Holland Sales Stables, Inc., New Holland Supply Co, Red Rose Farms Service Inc. Lester B Rhoads; Pinkys Servicecenter.

J C Snavely & Sons, Inc; First National Bank of Strasburg, Edward Smucker, Sears Roebuck & Co. Way Oil Co: Union Stock Yard Co. Union National Mt Joy Bank, Witmans Meat Market

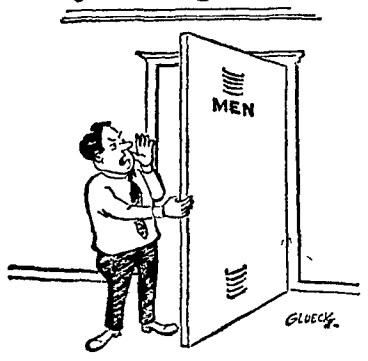
The following Chester County firms and individuals purchased animals

Baums Meat Packing, Black Angus Inn, Great Valley Meat Market and Frank Fillippo; Downingtown National Bank; Delta Meat Market; First National Bank of Honey Brook.

Herbies Meat Market: Lenhenneys Butcher Shop; Carl Venezia; Ralph Myers; M. R Stokes; Lapps Food Market, Erwin Miller; John Spangler Meat Market; Myers Country Market House.

John Smucker Amish Village, Nissley, Inc.; Dick Thomas Drive In; Farmer in the Dell Restaurant; Eagle Machinery Co; Eagle Grain & Supply Co.; Robert W. Fetters; DeVault Packing Co.; National Bank of Malvern.

My Neighbors



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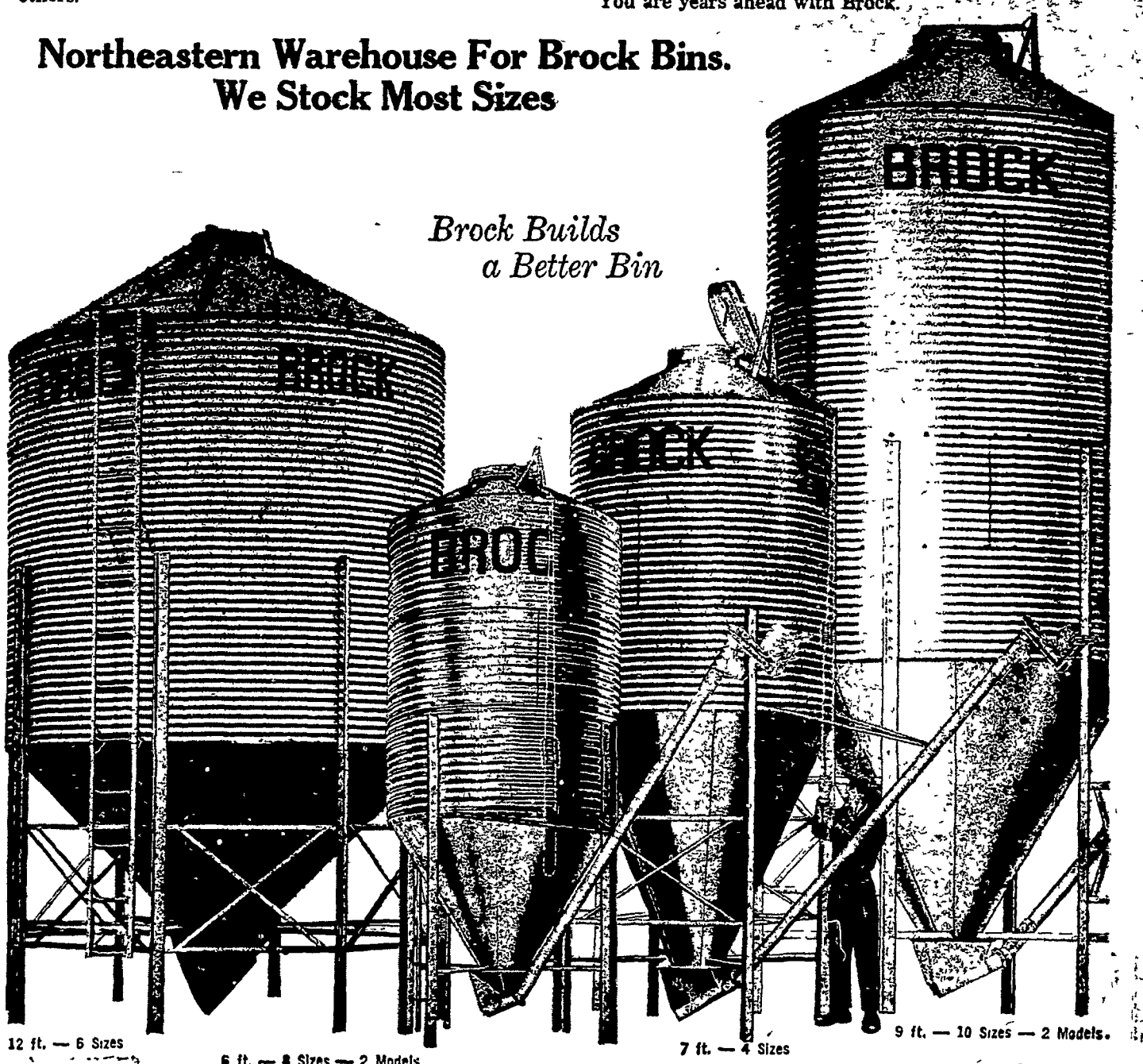

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R. D. 1, Willow Street 717-464-3321

PUBLIC SALE REGISTER

SAT. DEC. 12—2 P M. Public Sale of Historic Hat Tavern Farm, 110 acres, located 2 miles east of Intercourse at intersection of Old Phila. Pike, Rt. 340, and New Holland Road, Leacock Twp, Lanc Co, Pa. Terms by Thomas H. Wentz, Helen W. Stumpf, John R. Wentz, James W. Wentz. Robert E. Martin and Frank L. Steller, Auctioneers

MON DEC 14—1 P M Public Auction of Farm Equipment located at 27 E Main St, Strasburg, Pa Sale by S Emma Shenk, Estate, Harry K Shenk, Exec Sale conducted by Conestoga Auction Co, Inc. R D 1, Manheim, Pa

FRI NIGHT DEC 18—8 P M Holiday Dairy Cow Sale at the Black & White Holstein Farm, Lancaster, Pa, on US 230 By Pass across from Comet Drive In Theatre Sale by Chas Myers, Owner, Abe Diffenbach, Auct.

FRI. DEC 18—10 A M Public Auction of New & Used Farm and Industrial Equipment located 4 miles north of York, Pa on Route 181 or 20 miles south of Harrisburg from Interstate 83—Exits 10 or 11. Sale by York County Farm & Industrial Equipment Co Inc, Box 222, Emigsville, Pa.

SAT. DEC 19—1 30 P M Public Sale of 125 Acres of Valuable Farmlands located 15 minutes northwest of Lancaster off new 1-283, at Mount Joy. Travel west on Mt. Joy-Marietta Pike to Donegal High School. Turn left on Union School Road for 1 mile to Little Chickies Creek Land is on North and South sides of the creek. Land is divided into 3 tracts. Sale by Melvin J. Horst, Owner; Elmer M. Murry, Auctioneer.

SAT. JAN. 2—1:30 P.M. Feeder Pig Sale located 2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa. along US 501 Sale by Norman M. Martin, R.D. 1, Myerstown, Pa.

Sale Register

Try A Classified Ad It Pays!

HOLIDAY DAIRY COW SALE

at Black & White Holstein Farm

Lancaster, Pa., on U.S. 230 By-Pass across from Comet Drive-In Theatre.

on

FRIDAY NIGHT, DEC. 18th

at 8 o'clock sharp

50 HEAD

Hand Picked
Canadian &
Wisconsin Holsteins

Registered and Grades, they have lots of size and type. A lot of them just fresh, balance close up springers. Two fancy Lassie Leader daughters and two Seiling Rockman daughters. Have many cows here will produce 80 lbs. milk per day.

A number of them have good production and B.F. records. Your place to buy Quality Cows.

Don't miss this sale, there will be door prizes for all children under 12 years old. Two beautiful ponies will be given away. 12 turkeys to lucky name winners.

Abe Diffenbach — **Auct.**
H. Kettering — **Pedigrees**
Chas. Myers — **Owner**

PUBLIC SALE

Sat., December 19, 1970 — 1:30 P.M.

125 Acres Of Valuable Farmlands
Income Producing Investment Property
95 Acres Under Cultivation
Suitable For Development

Located 15 minutes northwest of Lancaster, off new I-283, at Mount Joy. Travel west on Mt. Joy - Marietta Pike to Donegal High School. Turn left on Union School Road for 1 mile to Little Chickies Creek. Land is on north and south sides of the creek.

From Lancaster - Marietta Pike turn north on Newtown Road - 1 mile to Newtown. Turn left on Drager Road. Newtown Road is 5.5 miles west of Centerville Road traffic light.

Land is divided into 3 tracts as follows:

Tract #1 — in Rapho Township, contains approximately 30 acres of gentle sloping land, flat lands and a few small patches of woods A triangular plot with ½ mile of road frontage between Iron Bridge Road and Habecker Road.

Tract #2 — in Rapho Township, contains approximately 50 acres of excellent agricultural land and meadows with a stone-end dairy barn with new well, tobacco shed and small corn barn 1 2 miles of road frontage on Iron Bridge Road, Habecker Road and Drager Road

3 395 acres of land on Drager Road bounded by lands of William Cassett and Esther Hammond is not a part of this tract and is not being offered for sale Seller reserves the right to remove the tobacco shed attached to barn, on tract #2 on or before date of final settlement

Tract #3 — in East Donegal Township, contains approximately 47 3 acres of flat land, sloping meadows and woods bounded by Little Chickies Creek and Iron Bridge Road; includes a relatively new Michigan-roof barn suitable for horses or steers.

The three tracts are joined and will be offered as one unit or as separate tracts.

TERMS OF SALE: 10% of purchase price is due on day of sale. Settlement must be held on or before February 19, 1971. Sale is under and subject to conditions of sale to be read at the time of sale.

SALE WILL BE CONDUCTED AT THE BARN ON TRACT #2

Sale by Owner:
MELVIN J. HORST

Auctioneer — Elmer M. Murry, 626-5244
Attorneys — Windolph, Burkholder & Hartman
FOR INFORMATION CONTACT AUCTIONEER

CALL Elmer Beiler

TRUE TEMPER

Lightweight Power Snow Shovel

Weighs only 29 lbs. compact — Storage — Just hang it up out of the way, clears a full 17" width.

CALL John Boose

Service Foreman

We have the most modern, completely equipped repair shop in this area, staffed by factory trained mechanics.

Satisfaction Guaranteed
CALL US

CALL Titus Burkholder

New Sunset and Milkeeper Bulk Tanks
Kleenzade Automatic Bulk Tank Washers

CALL Dick Bomberger

Check Our Christmas Tool Specials
10% Off Reg. Price on Following:
Punches — Chisels — Sockets
Socket Sets — Wrenches — Wrench Sets

See our Christmas Toy Display

I.H. WINDBREAKERS
Reg. Price $65.
SPECIAL $55.
Complete With Windshield

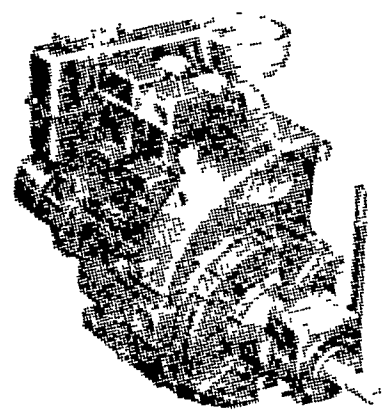
50 lb. Rolls Tobacco Paper
ONLY 14c lb.

CALL Henry Esh

For Sales — Service — Parts

- **Used 33 H.P. Lister**
- **New 7½ H.P. Slow Speed**
- **Used 5 H.P. Bamford**
- **Used 8 H.P. Water Cooled**
- **New Listers with Lima Generators**

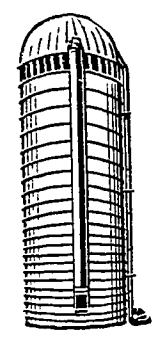
Area Distributor for Lister Diesel Engines



CALL Leroy Zook

LANCASTER SILOS

Place Your Order Early



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Quarter Horse gelding, 8 years old, good cow horse or western pleasure. Phone after 5 1-215-647-4993

Try A Classified Ad It Pays!

Mail Box Market

Wanted to Buy—Guineas. Call or write Joseph Fisher, RD 3, Oxford, 215-932-8499.

Storage for car, truck, trailer, boat or other, Mount Joy area. Phone 653-4743.

FEEDER PIG SALE

Saturday, January 2, 1971

2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa., along US 501.

400 to 425 — 40 to 60 lb. Choice Feeder Pigs

Hampshire, Duroc and York Cross

All pigs are vaccinated for Erysipelas, Castrated young. Wormed, Sprayed for Mange and Lice.

All pigs were raised on this farm. No outside pigs will sell on this sale.

These are some of the finer quality feeder pigs in the East.

Sale at 1:30 P. M.

NORMAN M. MARTIN

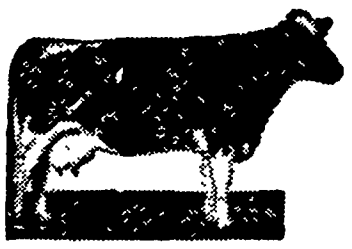
RD 1, Myerstown, Pa.

PUBLIC SALE

Location: At Chestnut Level, 4 mile south of "The Buck", 16 mile south of Lancaster west side of Route 272, Lancaster Co. Penna.

TUESDAY, JANUARY 5, 1971

12:30 P. M.



Complete Milking Herd Dispersal

37 REG. AND GRADE HOLSTEINS
30 REG. AND 7 GRADES

Cindy — Alert Michael dau.

5-8	305 da.	21,713M	785F
6-8	305 da.	20,112M	785F

Pepper — Lavacres Var Pepper dau.

4-7	305 da.	21,886M	807F
5-8	305 da.	16,219M	642F

Rocket — Oakcrest Roburke Dean dau.

5-4	305 da.	15,038M	566F
6-9	305 da.	17,208M	636F

Rae — Apollo dau.

2-1	298 da.	13,844M	539F
3-1	283 da.	15,033M	582F

Sue — Paramount dau., due December

2-0	305 da.	15,095M	570F

T.B. and Bangs Cert. Sale held under cover. 20 years Artificial Breeding, 75% A.B.C., balance A.B.S.

DHIA Average

1969	**14,090M**	**536F**
1970	**13,335M**	**521F**

Sires rep. — 9 Paramounts, 5 Misty Vale Master Duke, 4 Apollo, 3 Wis-Insignia, 2 Oakcrest Roburke Dean and others.

7 Paramount heifers at 2 yrs. averaged 11,529M, 466F. Animals in herd have milked up to 94 lbs.

Calving status: 4 Nov., 7 Dec., 8 Jan., 2 Feb., balance throughout year.

Animals worthy of your attention.

Terms by

DANIEL E. TRIMBLE

J. Everett Kreider,
Carl Diller, Aucts. and Sales Mgr.

Sale held under Cover. Lunch Furnished.

Help Wanted

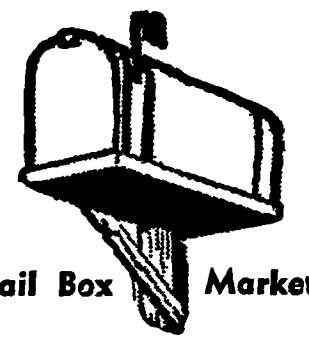
Family for general farming and dairy. Owner has livestock and equipment. Good salary and percentage on tobacco. Pleasant living conditions. Write P. O. Box 515, Ephrata, Pa.

Miscellaneous

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton. Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

Real Estate

Wanted—Couple, no children, desire small house or cabin in country. Have references. Phone 872-7713.



Mail Box Market

Wanted — Conveyors 18" wide and 10 foot long sections, with roller skate wheels for unloading boxes by gravity Steel or aluminum, state price and condition. Elam Z. Zimmerman, Lititz RD 4, Wood Corner Road, Pa, Phone 733-6698.

For Rent—Farm house close to Christiana. House has ½ bath and electric. Samuel A. Stoltzfoos, Kinzers, R.D 1, Box 345, Phone 215-593-5013.

For Sale — Open Gilts, Yorkshire and York-Hamp Cross. Call 626-8821.

Wanted—15 pullets ready to go into production. Floyd H. Ranck, R D. 1, Box 437, Paradise, Pa. 17562. Phone 442-4949.

For Sale—2 butcher hogs raised and fed on the ground. Phone 665-4641.

For Sale — Babson 4 can side door milk cooler in good condition. Phone 653-5408

For Sale — Oliver 365 3-14" cushion trip plow with cushion colters $300. Phone 367-4007.

For Sale—Registered Brittany Spaniel Puppies, excellent hunting stock, 10 weeks old, will keep till Christmas Phone 872-2646

For Sale—Airedale pups $5.00 each to good home. Phone Port Royal 527-4750.

Used work horse harness for sale, best offer. Call Columbia 684-5228

For Sale—Barley straw, $40 a ton from the farm. Phone 717-872-5680.

SELL ★ YOUR BUTCHER HOGS DIRECT TO

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READING, PA.

We will be glad to look at your hogs & bid you.

CALL AL SHAFFER AT
(215) 376-2941.
Evenings (215) 779-3847

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HELP WANTED

Permanent or Part-time position in Lancaster County as Representative for multi-line Insurance Company-owned and operated by farmers in the Northeast. Applicant need not have insurance experience. We supply training, names of prospects, sales aids and other proven helps to locate buyers and make sales. Company paid Life Insurance and Pension Plan. Opportunity to move into management.

Phone 215-857-9619 Tues. or Thurs.
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Used Equipment

JD 4020, 4010, 3020, 720D, 620, 520, 50, A
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Case 511B
IHC Farmall 340
Ford 9N

Plows, discs, spring tooth harrows, forage harvesters including JD38, combines, corn planters, cultivators, mowers, hay conditioners, balers, rotary mowers.

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York County's Progressive Dealer

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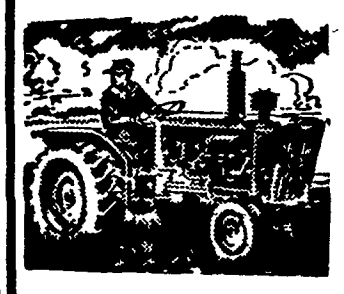
John Deere - Brady **Brillion - Lely**
Alouette and Grand Prix Snowmobiles
Electrac Electric Lawn & Garden Tractor

WENGER'S

Farm Machinery, Inc.



NEW & USED MACHINERY

South Race St.,
Myerstown, Pa.
717-866-2138

John Deere 4020, John Deere 4010, Oliver 1850, Oliver 1650

Gehl, Mix Mill, Bear Cat, New Holland, Mackissic Brady & Owatonna
New & Used Starline Tank Spreaders
Large selection of new and used snow plows and manure loaders.

SNOWMOBILES

440 CC. Was $1345.
NOW $995.

295 CC. Was $1235.
NOW $845.

Snowblower with 65 HP Power Unit - Excellent Condition.

SPECIAL — Allis Chalmers D19 Diesel
Large selection of small crawlers and backhoes.

JUST RECEIVED!
LAST BOAT LOAD OF NEW TRACTORS AT OLD PRICE!

New and used snowmobiles and snowmobile trailers
Flail choppers — New Holland, John Deere, Brady, Lundell, Massey Ferguson

ANTI-FREEZE	TRACTOR CHAINS
in your own containers	any size
$1.39 a gallon	

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Gehl Recutter
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Gehl Forage Wagon
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NI Cutditioner
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A. L. HERR & BRO.
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For Sale—New Lil Colt Camper Caps for all size pick-up trucks
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Used Massey Ferguson 175 Tractor
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New and used Air Cooled Engines, various types and sizes
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Used 200 gal Girton bulk tank
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Many Breeds of Goslings, Ducklings, Guineas, Chicks and Turkeys
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Greider Leghorn Farms, Inc.
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MOUNT JOY R. 1, PA.

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USED TRACTORS
Case 1030 Diesel
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Manure spreaders—tractor and horse drawn
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Tractors with loaders
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Farmhand wheel rakes, roto-bar rakes.
CLYDE E KEENER
Intersection of Rt 72 and 230
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AC D19 Diesel Tractor
AC D17 Gas Tractor
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Oliver 550 Tractor w/loader
Used Manure Spreaders
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Farmall 350 Tractor
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COPE & WEAVER CO.
New Providence 786-7351

Used JD 3020 power shift Tractor
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Special price on new John Deere 20 foot silo unloader, $900
SHOTZBERGER'S
Elm, Pa. 665-2141, 626-2258

Warehouse for rent, 218 N. Water Street, Lancaster Call 653-5800 between 12 noon and 1 p m or after 5 p m.

For Sale—IH T-5 Farm Crawler, 30 H P with Horning loader $1600. Phone 267-2362.

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THOUSANDS
Dismantling Cat. D-2 thru D-8; C HD-5 thru 21; TD-6 thru 24; Oliver Model E thru OC12. Generators, steering clutches, transmissions, final drives, chains, rollers, winches. New & Used undercarriages for all makes:
Examples:

Cat. D2 & 933 30 links	$170.90
S.F. Roller (old style)	45.90
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Cat. D6, 955 & 977 40 l'ks	$383.90
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A C. HD5 & 6 33 links	$251.90
S F. Roller (hy. duty)	59.90
T D. 6 32 links	$184.90
S F Roller (life time)	52.90
T D 9 33 links	$245.90
S F Roller (life time)	59.90
Case 1000 37 links	$351.90
S F Roller (life time)	63.90
J D 420 - 2010 35 links	$227.90
S F Roller	61.90
Ol. OC3 4 & OC6 30 l'ks	$206.90

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CRAWLERS: D2, 4, 6, 7, 8; TD14
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WITH THEIR PERFORMANCE
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Day old and started pullets

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  DAY OLD AND STARTED PULLETS
  LEUKOSIS RESISTANT—GIVE THEM A TRY!
- WHITE MOUNTAIN CROSS BROILER CHICKS
  BROILER CHICKS WITH TOP PERFORMANCE

ATTENTION FARMERS

If you have a building suitable for washing chicken coops, no poultry on premises, and could use a side income of $1200 to $1600 annually, Call

Indian River Poultry Farms
Lancaster, Pa. 569-0456
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Raising Baby Chicks and Started Pullets on Your Farm
Where Leukosis is a Problem?

We Recommend You Order

MUSSER'S M-327 CHICKS

Started and Matured Pullets and Yearling Hens and Breeding Cockerel

WHY? Because our breeding and our resistance program on our farm has given us three distinct controls over coccidiosis and leukosis.

FOR COMPLETE INFORMATION CALL COLLECT

MUSSER LEGHORN FARMS
Box 116, Mount Joy, Pa. Phone 653-4911
1916 — 54 Years — 1970

KIMBER X Y ?

Does Kimber have a new number? NO!

Does Kimber have a new bird? YES!

The number is the same but the Kimber K-137 is different If you have not gotten Kimbers in the last six months, you have not had the new Kimber. You will see large egg size combined with Kimber's strong shells and superior interior quality Call collect this week for more information on the newest Kimber

MOYER'S CHICKS, INC.
Quakertown, Pa. 18951 215-536-3155

AGWAY

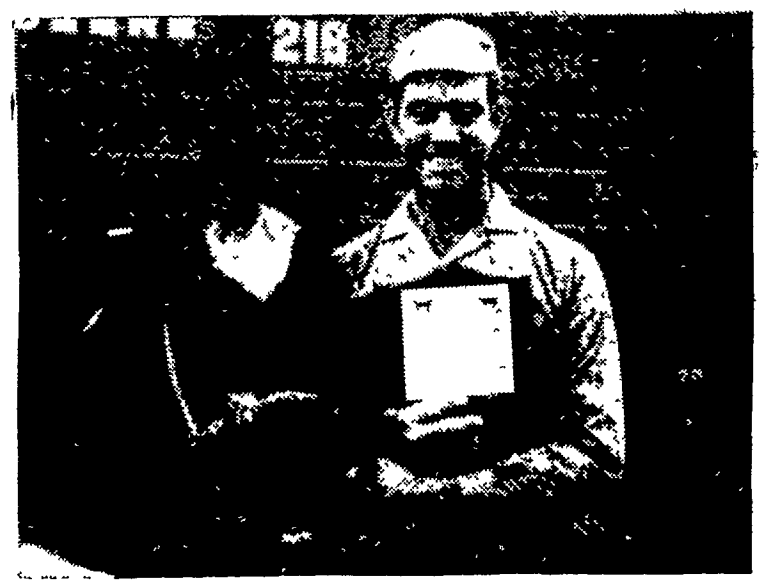
A TON of MILK

PER MAN PER DAY

USING

MONTHLY HERD PROFILE

Local dairy farmers, Mr. and Mrs. Robert L. Sattazahn, proudly display their Ton-A-Dav-Club Plaque.



Local dairy farmer, Lester C. Miller proudly displays his Ton-A-Day Club Plaque.

103 HOLSTEINS

95 HOLSTEINS

CALL FOR AN AGWAY ENTERPRISE SALESMAN

G & G Feed & Supply
872 Mt Joy Road
Manheim
665-5001

Henry B. Hoover, Inc.
27 N State St.
Ephrata
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Lancaster Store
Manheim Pike and
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Lancaster
394-0541

New Holland Store
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354-2146

Salunga Store
101 Main St.
Salunga Pa
898-2248

M. M. Good & Son
R. D. #1
Gordonville
768-3781

Mrs. Jacob L. Kurtz
1160 N. Market St.
Elizabethtown
367-5430

Willow Street Store
R. D. #1
Willow Street
464-3521

Quarryville Store
27 E. 4th St.
786-2126

WOULD YOU LIKE TO HEAR ABOUT

AGWAY'S $500 GUARANTEE MONTHLY HERD PROFILE?

Lancaster Farming
SECOND SECTION

Agway Holds Annual Tobacco Meeting

Leonard Ford, federal tobacco grader, addressed about 100 farmers attending the Agway Tobacco Marketing Organization meeting at New Holland Fire Hall Monday on preparation of tobacco for marketing

Bales of tobacco marketed by local farmers through Agway in previous years were examined and suggestions were made for improvement of tobacco handling

Particularly in the X-1 grade, the top grade of straight stripped tobacco, farmers were urged to be more careful to remove dirty, weather beaten and trashy leaves

The importance of good burning qualities for cigar filler tobacco was stressed The key here is to use fertilizers identified as tobacco fertilizers, which contain sulfate of potash rather than muriates of potash Muriate of potash contains chlorine which reduces burning quality, farmers were told

Farmers questioned why price of Wisconsin tobacco has increased, while the price of Pennsylvania tobacco has remained relatively stable

It was explained that the Wisconsin tobacco is used primarily as a chewing tobacco which commands higher prices than the cigar tobacco grown locally It was pointed out that a profit for the manufacturer of cigars is often less than 50 cents for 1,000 cigars, a low profit margin which virtually rules out price increases to farmers unless cigar prices are increased

Tobacco Buying Late

Asked about the probable starting date of tobacco buying, Mark Hess, Agway Garden Spot Unit Manager, said, "There is no indication of an early buying this season" Last year most of the tobacco was sold by this time, he noted

Hess said he thinks the primary reason for the hold-up in buying is the lack of uniformity in quality of the late tobacco crop He said the late planted tobacco ran into a period of dry weather before harvest that resulted in a higher than average amount of poor quality tobacco.

He explained that this poor quality, however, occurred in some late stands of tobacco but not in others

Because of the lack of uniformity, Hess believes it is in the "best interest of all concerned that the market doesn't open until well into the new year" after the tobacco has been stripped. This will give a more precise indication of the quality of the individual farmer's tobacco, he indicated

In other business two farmers were reeletced to three year terms on the board of directors of the Advisory Board for Marketing of Agway commodities in the local area The two are: Paul E Bauder, Terre Hill, and Clyde Eshelman, Washington Boro.

Arthur Cochran, Agway area manager, reported on the overall Agway operations in 12 states

Only Part of Seed Corn To Be Blight Resistant

Officials of firms that produce about 80 per cent of the Nations seed corn told Secretary of Agriculture Clifford M Hardin recently that supplies of seed for the total 1971 corn crop could be tight.

At the same time, they pledged a special effort to insure that all available blight-resistant varieties be used in planting the 1971 crop, rather than having one-fifth of such varieties left in normal distribution trade channels.

"If farmers plant only the same amount of corn acreage as 1970 and use the same amounts of the various kinds of hybrid varieties that they did last year, there will be enough total seed for the 1971 crop," D D Walker, President of the American Seed Trade Association, told Secretary Hardin and other Department of Agriculture officials

"But," he added, "there will not be sufficient resistant varieties for everyone."

The Department and seed officials said that although there will be about one billion pounds of seed corn available for 1971 planting, there will be insufficient blight resistant varieties to fill the need.

Of the 80 per cent of seed supplies reported by the companies represented at the Washington meeting, 22 per cent would be of the blight resistant N-Cytoplasm variety, 38 per cent partially-resistant blend varieties, and 40 per cent of the T-Cytoplasm variety, which proved susceptible in varying degrees to the new strain of Southern corn leaf blight. The blight, coupled with drought, reduced the expected size of the 1970 corn crop 15 per cent below the July forecast.

The Department and seed officials agreed that there were a number of "imponderable" factors in the 1971 corn crop situation These included:

— Extent of farmer demand for seed supplies that will be resistant to the Southern corn leaf blight

— Response of farmers in terms of total acreage of corn they will plant based on their experience with corn leaf blight — that is, will they plant corn, or go to some other crop, like sorghum?

— How will the expected price of corn next year affect their planting plans?

— How will the new farm legislation, recently passed by Congress, affect their planting plans?

In announcing that a special effort would be made to use all available blight resistant seed varieties in the 1971 plantings, Walker said that ordinarily, a substantial proportion of the seed available in any one year remains in trade channels and never gets planted Normally, more than 20 per cent of the seed may go unused, he said.

"This year, the seed companies in response to recommendations of the USDA will try to allocate their available blight-resistant seed and sell it on terms which will make certain that the supplies are as fully utilized as possible," Mr Walker said In this way, he indicated, companies hoped to cut the unused blight-resistant seed to less than three or four per cent

Women's Group Holds Election

The Women's Committee of the Lancaster County Farmers Association Tuesday reelected Mrs. Jesse Wood, Nottingham RD2, chairman.

Others reelected were: Mrs Clarence Stauffer, Ephrata RD1, vice chairman; Mrs. Lewis Bixler, Marietta RD1, secretary, and Mrs. James Kreider, Quarryville RD1, treasurer.

Other members are Mrs Robert Kauffman, Elizabethtown RD1; Mrs. Robert Groff, Quarryville RD3; Mrs. William Guhl, Oxford RD2; Mrs. Reid Wissler, Ephrata RD2, Mrs. Clyde Wivell, Columbia RD1; Mrs Ralph Hostetter, Manheim RD2, and Mrs. William Endslow,, Marietta RD1

Besides election of officers at the meeting at Rhoads Restaurant there was a summary of the year's activities.

Take Toy Buying Seriously

Take toy buying seriously and choose toys that are made well and safe and made well, reminds Sandra M Eaton, Chester County associate Extension home economist.

Many toys available in toy departments today are just not made well Unfortunately, many well-meaning and innocent parents will spend large sums of money this Christmas on toys that are unsafe and fragile

Any parent would benefit from a trip to a toy department to examine what is being offered The person who considers buying any toy ought to think carefully about how long the particular toy will last, the Extension home economist reminds

Some plastic toys are very fragile and are not suitable for every age child A child is likely to break off a part of the toy and place the small plastic piece into his mouth or ear

Other unsafe toys on the market include tiny race cars that can be dangerous as they move rapidly around a track If a child attempts to get an eye-level view, one of the cars could easily jump the track and injure his eye Toys for young children often are not securely put together and loose parts can find their way into mouths, ears, and noses

Another group of toys is very complicated and operates on batteries The user must exercise extreme care so that the toy doesn't get bent or the tiny wires disturbed The child may very well end up being so careful with his toy that he doesn't enjoy it

Miniature appliances and power tools are not made to last or to endure the hard use of a child Adults know how careful they must be with real-life appliances and tools Even these break or do not function properly A child isn't that careful and shouldn't be expected to be that careful.

Many worthwhile and safe toys are available and many of them will last for years However, parents must take toy buying seriously and sift through the toys offered, choosing those that are made well and are safe, she concluded

Ephrata Farmers, Wives Meet

The Ephrata Young Farmers will hold its annual special meeting with wives of members at 7:30 p m Tuesday, December 15 in the vocational agriculture room, Ephrata High School.

The program will include slides by Donald Rock on hunting and fishing in the North west

PFA Region 1 Directors Meeting Tuesday

The Pennsylvania Farmers Association will hold a training conference for county committee members in Region 1 counties next week

Among several counties involved are Lancaster, Chester, Berks and Lebanon

The meeting is scheduled for 10 a.m till 3 p m Tuesday at the Holiday Inn, Pottstown, at the intersection of Routes 100 and Old 422.

James G Kreider, Lancaster County president, said he expects about 25 to 30 members to attend from Lancaster County.

The meeting will include a general session in the morning, followed by break down into several smaller groups to explain the role of the various individual offices in the afternoon

Speakers in the morning session include William A. Moore. Charles R Ord, Roy Battles, and Eugene G McDowell.

Individual meetings in the afternoon will be directed by the following Charles Mohn, board of directors, Charles R Ord, county presidents; Frances Yohe, county secretary, J Wessley Haer, women's committee; Richard L Prether, advisory council; Roy Battles, information, Chester Heim, legislative The meeting will conclude with a half hour group session headed by McDowell

Chester County Corn Meeting

A meeting to discuss the growing disease and insect menaces of the local corn crop has been slated in Chester County at 7 30 p m Thursday (Dec 17)

Sponsored by the Chester County Cooperative Extension Service, the meeting will be held at the Central Chester County Technical School, Coatesville, located along Old Business Route 30 at the entrance to the Veteran's Hospital.

Three Penn State Extension specialists will lead the discussion Dr Joseph H. McGahen, agronomist, Dr Donald H. Petersen, plant pathologist, and Dr Robert S Tetrault, entomologist.

In announcing the meeting, Robert A Powers Jr, Chester County agricultural agent, and Glenn A Shirk, associate agent, emphasized that there is much confusion about both corn diseases and insects, including corn blight, stalk rot, root worm and corn borers All these will be discussed along with the big question "What is likely to happen in 1971 and how will it affect you?" they said.

A similar meeting was previously announced for Lancaster County at the Farm and Home Center at 7:30 p.m. Wednesday (Dec. 16).

York County Holstein Makes 4E

A Registered Holstein cow in the herd of Paul R King, Delta, York County, has joined a select group of 28 other cows of the breed to be designated "4E".

The "E" designation indicates excellence in body conformation Four indicates a cow has maintained this "Excellent" classification scoring 90 points or more on four different occasions as she grew older.

Redgate Leader Victoria 4722515 was classified "Excellent" for the fourth time last month at the age of 12 years "Victoria" completed her highest single record at the age of 7 years 9 months when she produced 20,470 pounds of milk and 974 pounds of butterfat in 365 days. She was sired by Brook Lodge Ovation Leader 1288515

The classification rules concerning the multiple "E" designation became effective in January 1966. Over 87,000 Registered Holsteins were classified last year. Each year less than two per cent of the total are scored "Excellent" and only a fraction of these receive the multiple "E" designation.

No Registered Holstein female may be scored "Excellent" (90 points or above) until after she has dropped her second calf Additional "E" designations may be made upon reclassification at 90 points or more within the following age brackets. 6 thru 8 years, 9 through 11 years, and 12 years or over No more than one "E" designation may be assigned in any one age bracket.

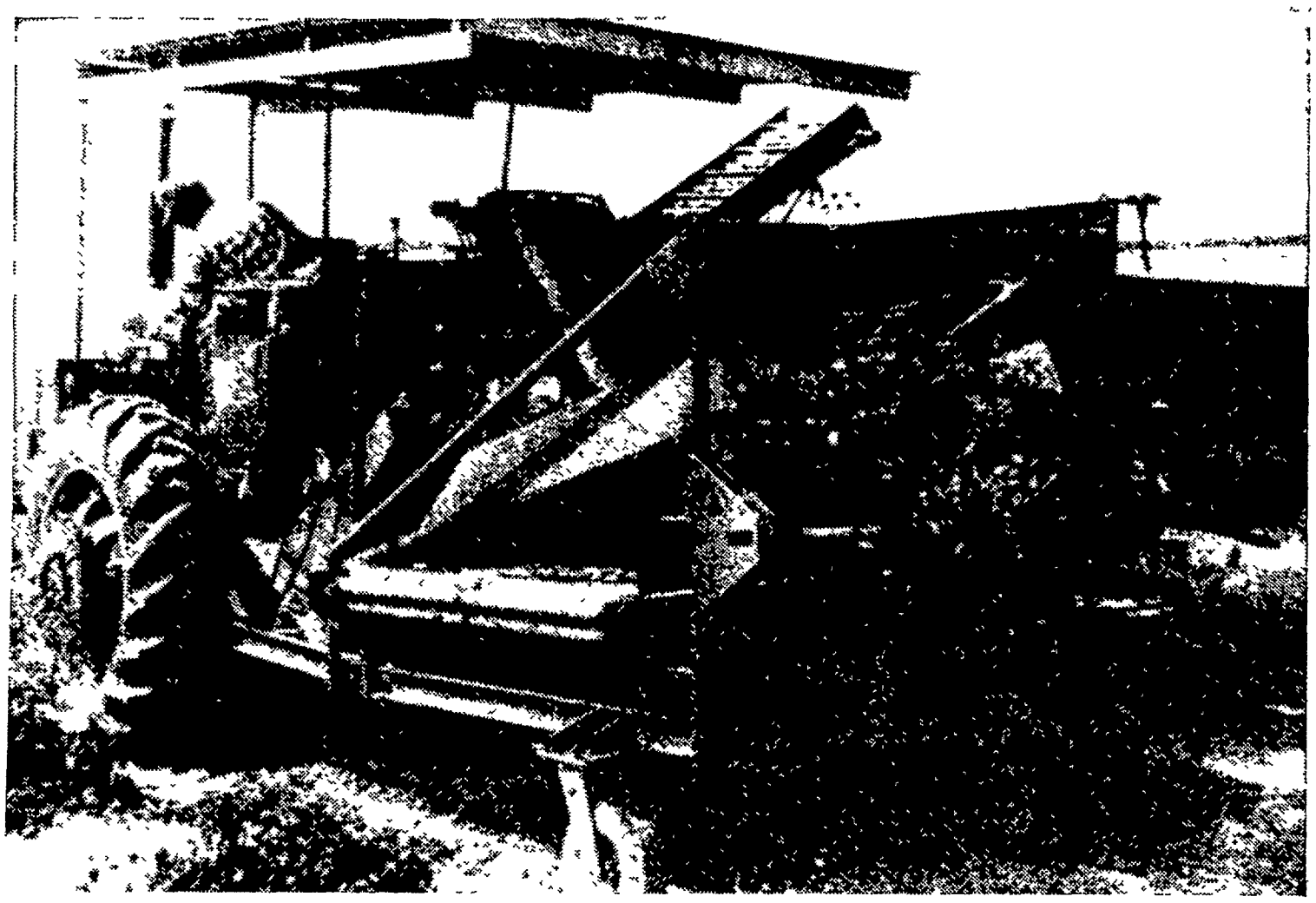
Machine Eyed to Revive Eastern Shore Tomato Industry

A new harvester looks like it is the answer to pulling the eastern shore tomato farming industry out of a long decline and into a stiff competitive position with other tomato growing areas of the country

After two years of research, General Kinetics, Inc, through its subsidiary Food Technology Corporation of Reston, Virginia, built and tested a tractor carried tomato harvester designed for the moderate sized operations which characterize the Delaware, Maryland and Virginia (DelMarVa) eastern shore area

The following report by Food Technology Corporation of Reston, Va, explains how and why eastern shore farmers are switching to mechanical tomato harvesting

While vegetable production, is not among the leading farm enterprises in Pennsylvania, the tomato crop is among the most important of the vegetable crops grown The Pennsylvania Department of Agriculture reported 3,000 acres of tomatoes grown statewide for the fresh market and 9,300 acres for processing in 1969



The Food Technology Corporation's new tomato harvester moves through the field, snips off the entire plant under the soil, carries the vine up and back onto a rubber coated mechanism which shakes the fruit loose The tomatoes are then carried by conveyor to the truck which moves alongside the tractor-carried harvester. The fruit-free vines are discarded over the back end of the unit.

The area's typical tomato farmer plants up to 100 acres of tomatoes and relies largely on migratory labor to hand-pick his crop

Using the FTC harvester the farmer can pick four acres of tomatoes a day To hand-pick the same acreage of tomatoes in one day requires 30 to 40 field hands who can harvest about 12 tons of tomatoes from each acre Using the new FTC machine, the same acreage has yielded twice the harvest of 25 tons per acre

This past season during August and September, a FTC unit was operated on the George A Horsey & Sons Farm, near Laurel, Delaware According to Robert Horsey, one of the two brothers who operates the farm, the harvester supplies the solution to two critical problems, labor and production It allows the smaller operator to increase production without compounding the shortage of field labor

The FTC unit is considered economical — costing half the price of other harvesters Two or three people are required to operate the unit the tractor driver and one or two monitors who discard underripe tomatoes or an occasional weed from the harvested fruit

Presently, there are about 11,000 acres of tomatoes harvested in the DelMarVa area About 20 years ago, when field labor was more plentiful and economical, there were about 63,000 acres of tomatoes grown in the same three-state area The drop in tomato production reflects the unfavorable econo-

(Continued on Page 19)

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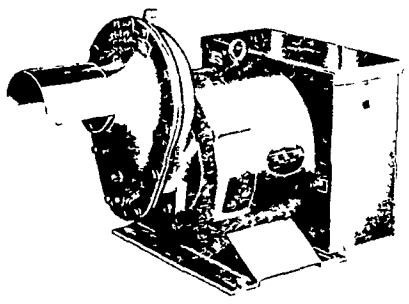

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PLUS.....

● QUALITY Seed quality of the new crop is outstanding This is important as blight damaged seed fields tend to produce light weight, chaffy kernels that have low vitality! !

● BLIGHT RESISTANCE In regard to blight resistant and tolerant hybrids for '71 planting, DOEBLERS are happy to report that 60% of their 1970 crop was fully detasseled (These hybrids are very resistant to race "T" of the Southern Corn Leaf Blight) In addition, DOEBLERS have a group of hybrids that have shown excellent tolerance to the new race of Corn Leaf Blight

● YIELD Reports are beginning to come in on outstanding yields of DOEBLERS hybrids Some measured yields are in excess of 200 bu dry shelled corn per acre DOEBLERS hybrids have always excelled in top yields! !

● 56# BUSHELS Yes we are still packing 56# bushels — no "little bushels" here! ! ALSO the price increase for '71 averages less than 5%! !

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Humidity Relates to Comfort

Temperature and humidity which contribute to a comfortare among the many things able home environment.

Doors and windows are usually open in warm weather and closed in cold weather so we depend on a heating system to keep us warm So far we can't control the weather outside the house

However, we need to be aware of what happens inside when a house is closed and heat dries the air, reminds June Wilke, Chester County Extension home economist.

Most of us work best and are more comfortable in air that contains 35 to 40 per cent relative humidity, which refers to the amount of moisture in the air compared to the total amount of moisture the air is capable of carrying at a given temperature

Sometimes the air inside a house becomes dry enough to cause damage to furnishings Furniture warps, cracks, or becomes unglued, wallpaper may peel or crack, the piano may be out of tune

As for people, they are subject to a static shock when they touch a metal object, nasal passages feel dry, and people may be cold even when the room temperature is high

To increase the relative humidity, pans of water can be kept near a heating unit or in the furnace, doors and/or windows may be opened occasionally to ventilate the rooms In extreme cases of low humidity, a commercial humidifier may be used, she added

Machine Eyed to Revive Tomatoes

(Continued from Page 18)

mics of using costly labor on small farms to harvest the crop

For each ⅝-bushel of tomatoes picked in his field, the farmer pays about 31 cents plus the cost of planting, cultivating and the expenses of providing housing for the labor force

The Nation's largest tomato producing state is California (with 143,000 acres planted) where bigger operations can support large expensive mechanical harvesters A significant percentage of the tomatoes grown in California are processed and shipped by rail as tomato concentrate to east coast processing plants which produce catsup, tomato sauces and other products With the adoption of mechanical harvesters, the eastern shore area farmers stand a good chance of competing favorably with the west coast growers

Dr. Frederick Angell, of the University of Maryland Horticulture Department, said the tomatoes grown on the eastern shore were processed largely as whole pack (canned) tomatoes. Eastern shore processors gradually shifted to packing tomato products, reflecting increased consumer demands and the rise in convenience foods which contain tomatoes

Now, says, Dr Angell, there is a slowly developing market for whole Italian tomatoes which grow extremely well in the sandy soil of the eastern shore area He is also breeding a variety which has no core and is suitable for packing as a whole tomato

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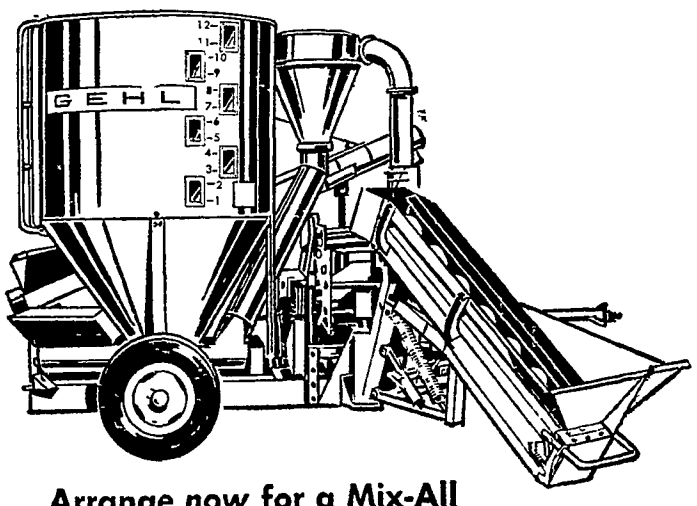

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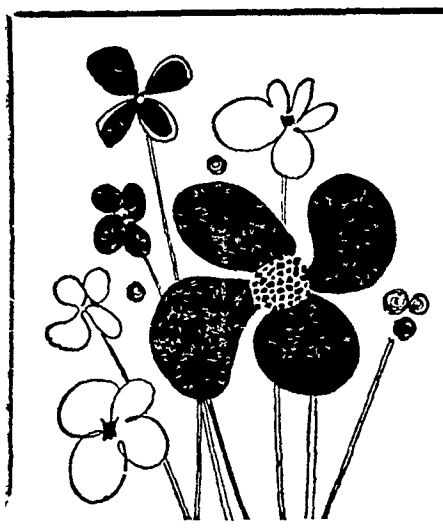

FOR THE
FARM WIFE AND FAMILY

Holiday Goodies

by Mrs. Richard C. Spence

Looking for some special treats for your holiday guests? If you have some tasty snacks and the ingredients for a hearty punch on hand you are all ready for the relatives and friends who drop in over the holiday season

Cereal snacks seem to be a favorite with everyone There are many combinations to choose from —then coat them with a zesty sauce and bake for a few minutes in a moderate oven These snacks keep well in an air-tight container for many days

CRUNCH SNACK

- **3 cups sugar coated puffed corn cereal**
- **½ cup pecan halves**
- **¼ cup regular margarine or butter, melted**
- **1 teaspoon sesame seeds**
- **¼ teaspoon onion powder**
- **⅛ teaspoon garlic powder**
- **¼ teaspoon oregano**
- **⅛ teaspoon dill weed**
- **1 teaspoon Worcestershire sauce**

Measure cereal into large mixing bowl, add pecans Set aside Combine remaining ingredients Pour mixture over cereal and pecans, stirring until well coated Spread evenly in shallow baking pan Bake in moderate oven (350 degrees) about 10 minutes stirring occasionally or until crisp; cool Store in tightly covered container and serve as snack Makes about 3½ cups

SNACK MIX

- **4 cups Life cereal**
- **1 cup dry roasted peanuts**
- **¼ cup butter or margarine**
- **2 tablespoons creamy peanut butter**
- **½ teaspoon cinnamon**

Place cereal and peanuts in large bowl Melt butter over low heat Add peanut butter and cinnamon, stir until blended Slowly pour over cereal mixture, stirring until evenly coated Place in 15 x 10-inch baking pan Heat in preheated moderate oven (350 degrees) 10 to 12 minutes, stirring occasionally Cool Makes 5 cups

JOLLY SNACK MIX

- **4 cups puffed rice**
- **4 cups puffed wheat**
- **4 cups thin pretzel sticks**
- **¾ cup butter or margarine, melted**
- **1 package (1¾ ounces) onion soup mix**

Place cereals and pretzels in shallow baking pan Combine butter and onion soup mix Pour over cereal mixture, tossing until evenly coated Heat in preheated very slow oven (250 degrees) about 40 minutes stirring occasionally Makes about 3 quarts

Served in your favorite holiday candy dish or wrapped as a gift, candied citrus peel adds that special homemade touch to holiday entertaining or gift giving

HOLIDAY CANDIED CITRUS PEEL

- **3 cups citrus peel, cut into strips from:**
- **4 to 5 medium oranges, OR**
- **6 medium lemons, OR**
- **2 medium grapefruit, OR**
- **8 to 9 large tangerines**
- **12 cups cold water**
- **2½ cups sugar**
- **½ cup honey**
- **1¾ cups boiling water**

To prepare peel, wash fruit, score peel into quarters Remove sections of peel with fingers, cut into uniform strips about ⅜ inch wide Boil peel with 6 cups cold water, uncovered, for 10 minutes; drain and rinse Repeat process with 6 cups fresh water (Note, if you are preparing tangerine peel, omit second boiling)

In large saucepan combine 1½ cups sugar, honey and boiling water, bring to a boil and boil 1 minute Add cooked, drained peel and briskly simmer until almost all of syrup has been absorbed, about 30 to 40 minutes Stir frequently to avoid sticking Transfer peel to collander; drain well, about 10 minutes. In large bowl, toss drained peel with remaining 1 cup sugar to coat well Spread out on waxed paper to dry Store in tightly covered contained. Makes 1 pound

BUTTERSCOTCH BOULDERS

- **6 cups Quake cereal**
- **½ cup chopped nutmeats**
- **20 caramels**
- **1 cup (6 ounces) butterscotch pieces**
- **2 tablespoons water**
- **1 teaspoon vanilla**
- **Dash salt**

Place cereal and nutmeats in large greased bowl Melt caramels, butterscotch pieces and water in top of double boiler over boiling water; stirring occasionally until smooth Stir in vanilla and salt Pour over cereal and nutmeats, stirring until evenly coated With greased hands, shape to form 1½ inch balls, Chill Makes 3 dozen

CHOCOLATE NUGGETS

- **6 cups puffed wheat**
- **¾ cup light corn syrup**
- **1½ cups semi-sweet chocolate pieces**
- **1 teaspoon Vanilla**

Heat cereal in shallow pan in preheated moderate over (350 degrees) about 10 minutes Pour into large greased bowl Bring syrup to boil, quickly add chocolate pieces and vanilla, stirring until chocolate melts Pour over cereal, stirring until evenly coated With greased hands, shape to form 2-inch balls, roll in chopped nutmeats Place on waxed paper until set Makes 1½ dozen

(Continued on Page 22)

Make your Christmas tree a lovely memory of holidays past and present. Every year add several new ornaments to your collection of treasures. Here are two bright yarn baubles to crochet for 1970. One is a pyramid shape; the other is a pinwheel. Made of worsted yarn, they are soft and safe for families with young children and pets. Free instructions are available by sending a self-addressed, stamped envelope to this newspaper along with your request for leaflet PC 5387, A-B.

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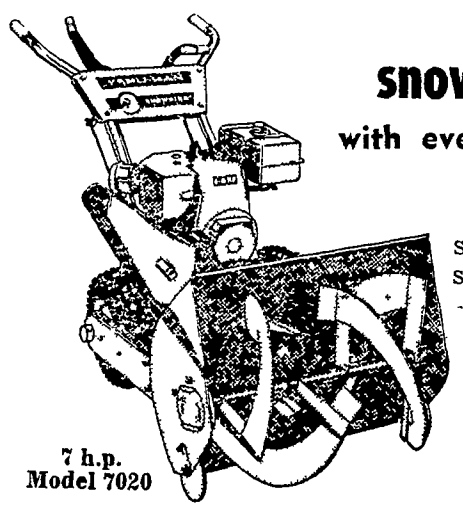

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Saturday 7 a.m. to 3 p.m.

Farm Women Calendar

Saturday, December 12

6 p m — Farm Women Society 2, Family Christmas Party, Mastersonville Fire Hall

6 30 p m — Farm Women Society 13, Family Christmas Party, Smoketown Elementary School

Farm Women Society 18, home of Mrs Harry E Shepardson III, 80 Brandt Blvd, Landisville

Farm Women Society 25, home of Mrs John Henderson, Lancaster RD6

Farm Women Society 30, Annual Christmas Banquet, Willow Valley Inn.

Monday, December 14

6 30 p m — Farm Women Society 29, Christmas party for guests at the Picket Rest Home, Columbia, meet at the Congregational Mennonite Church, Marietta.

Tuesday, December 15

Farm Women Society 27, Christmas party home of Mrs Luke Brubaker, Mount Joy RD1.

Thursday, December 17

1 30 p m — Farm Women Society 11. Christmas party, Chestnut Level Church House

6 30 p m — Farm Women Society 15, Christmas party at Rhoads Spanish Restaurant, Quarryville

Friday, December 18

Farm Women Society 2, help to distribute toys to needy children

Saturday, December 19

2 p m. — Farm Women Society 3, Christmas party, Salem Lutheran Church, W Main Street, Ephrata

Farm Women Societies

Society 1

The Society of Farm Women 1 were hosts at a Christmas party given for the guests at the Moravian Home last Saturday afternoon

The entertainment included piano solos by Virginia Brubaker, Jesse Garman and Lynn Groff. vocal solos by Jimmy Kreider and Audrey Schupp, who also gave a recitation Jolene Bollinger and Debbie Kurtz presented a piano duet.

Mrs George Zahn led the group in singing Christmas carols Special entertainment was provided by Mrs Peggy Kline , ventriloquist and her friend Freddy Mrs Willis Bucher portrayed Santa and gave each guest at the home and children attending the program a gift The Society served dinner to 65 guests

During the short business meeting, conducted by Mrs Scott Garman, president, five society members volunteered to present entertainment for the guests at the Conestoga View Home on December 17 at 1 30 p m

Volunteering were Mrs John Newcomer, Mrs Franklin Weber, Mrs Paul Kurtz, Mrs Noah Kreider and Mrs Henry Shreiner Mrs Kreider and Mrs Elmer Hershey will assist the Venture Club, Lancaster in the distribution of toys to the needy on December 18

Mrs Graybill Hollinger gave a report on the County Executive Board meeting she attended recently She announced that an antique sale will be held at the Farm and Home Center on January 25 The Societies are requested to have a food stand there.

Society 6

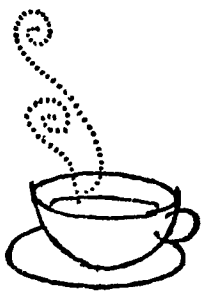
Society of Farm Women 6 held their annual dinner Christmas party with husbands and friends as guests in the Rheems Fire Hall Mrs Milton Eberly, president, Mrs Martha Eshelman, Mrs Martin Hoffer and Mrs Leroy Dale were hostesses Sadie Reighard was in charge of devotions

Rufus Hollinger, Hershey, conducted a tour of Honolulu, Expo Japan and Thailand by way of slides and story Carol singing was featured on the program

During a brief business ses-

(Continued on Page 23)

Ladies, Have You Heard? . . .



By Doris Thomas, Extension Home Economist

Be sure to add books to your list of gifts for the children A child's first formal education can begin with books because as he investigates books he opens up on ways to learn about himself, others, and the world

THOMAS

Many books of today are also fascinating They are made with pop-up pictures, and little pull tabs, to fit in with the story as you read along There are some also made with magnetic animals to move along from page to page as the story progresses For instance, a rabbit can be placed in a field of carrots, in the lion's mouth or jump out a window Of course, the particular area of the page is also magnetized to hold the bunny

Books offer him the challenge of discovery This is one reason why books that grow with the child are a good investment Some books have touch and feel elements that will appeal to an eighteen-month-old child He can handle the book, have it read to him, and enjoy it By the time he's three, he has heard the story so much that he'll listen to you read it, but jump ahead and tell you a few parts And at five, he begins reading certain words and telling the story to anyone who'll listen

Another thing about books is that story time may give a child a feeling of love and security The story can answer some of his questions about how things work and what people do on their jobs But books should raise more questions for a child and more wondering about the world he's growing up in.

As you read a story to a child, he's interested in the facts, but he also listens to the sounds or words, the rhythm of the text and your voice He will also look at the pictures and ask questions or state facts about it

Have you that "Christmas" feeling yet? Can't deny the fact that the Christmas spirit well surrounds us! The Christmas decorations in the shopping areas, the store interiors, and the many, many shoppers are sure indications that Christmas is not far away

Christmas is celebrated in almost all countries of the world. Here in America our way of celebrating this holiday is enriched by a heritage of traditions from these other lands. Perhaps you and your family have special customs that reflect the traditions of your ancestry If not, you may wish to borrow some of your foreign neighbor's customs

Breaking of bread with friends and family is one of the most universal Christmas customs. Also, in many homes, traditional meals and dishes are prepared especially for the Christmas season

The Polish custom of breaking a blessed wafer and sharing it with family members and guests before the Christmas Eve supper symbolizes a wish of "Peace on Earth, Good Will to Men" Also at this time guests exchange wishes for the coming year.

The wassail bowl symbolizes the English custom of drinking a wish for health and happiness of the guests In Scandinavian countries, even the birds are remembered with a special bundle of grain for their Christmas meal

Christmas Eve supper is typical of Italy and several other European countries It's an elaborate meal where traditional dishes are served to family members and close friends. In Sweden this dinner is preceded by a visit to the kitchen. There young and old dip in the kettle with a chunk of dark bread to taste the flavorful juices of the Christmas ham and sausage

You may wish to invite someone who has lived in another ...ay to join you in your ...mas activities A foreign ...nt or someone else far ... his family would appreci... ...n hospitality And, at the same time, you can learn about the Christmas customs and traditions of your guests country.

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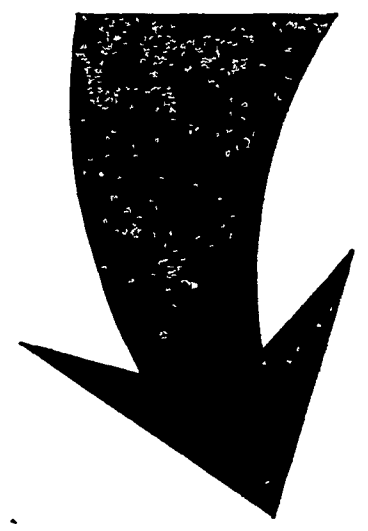

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Ida's Notebook

By Ida Risser

As we changed the calendar to December this year, I couldn't help remembering a superstition which an older lady told me years ago, "Whoever changes the calendar page will be the boss for that month"

Now my life has been generously sprinkled with superstitions and even if I don't believe them, I can't help thinking of them and reflecting on how they ever got started

One time my mother wrote down all the beliefs that her mother told her and had quite an impressive list Probably many had a reason behind them, such as, "A horse hair in the milk bucket will turn into a snake" Isn't this simply admonishing us to handle the milk carefully and keep it clean

My grandmother often quoted this verse to me as a child and I've never forgotten it

John Brown took his father's gun,
To shoot at some rabbits and have some fun,
He shot at a rabbit and killed a cow
And how much fun do you think he has now!

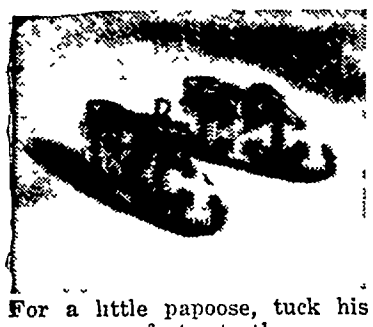
These things all instill a certain fear in us

It seems as though work on a farm is never done There is always need for another silo, a bigger barn or more calf pens These big jobs don't take into account the endless job of repairing that must go on.

One time at a banquet for Master Farmers in Pennsylvania, the Secretary of Agriculture told me that often a deciding factor between two candidates will be whether he has "one hinge on the gate or no hinges on the gate" This is ironic but true.

It is a pleasure to have young hands of sons and daughters to give us a lift during their vacations Also, we often don't appreciate the help of our younger ones who trudge through their chores without complaining

Last summer, we actually saw two deer on our farm very early in the morning However, this doesn't compare to the 39 deer I saw in Perry County in just one day recently Unfortunately for me, they all appeared to be doe So, I'll hope for better luck next year.



For a little papoose, tuck his scampering feet into these moccasin slippers. Each slipper is made up of four crocheted motifs, done with knitting worsted, cotton yarn. The sizing is for children's feet in small, medium and large (7-9 inch sole lengths). Free instructions are available by sending a self-addressed, stamped envelope to this newspaper along with your request for Leaflet PC 4185.

Try A Classified — It Pays!

Holiday Goodies

(Continued From Page 20)

QUISPY PEANUT BUTTER PATTIES

- **5 cups Quisp cereal**
- **4 cups miniature marshmallows**
- **⅓ cup peanut butter**
- **¼ cup butter or margarine**

Place Quisp in large greased bowl. Melt marshmallows, peanut butter and butter in top of double boiler over hot (not boiling) water, stirring occasionally until smooth Pour over cereal, stirring until evenly coated. With greased hands, shape to form fifteen 3-inch round patties Place on waxed paper Chill Top each with a gumdrop flower

BUTTERSCOTCH MALLOBETS

- **⅓ cup butter**
- **1 jar (about 7 ounces) marshmallow cream**
- **2 cups oven-toasted rice cereal**
- **1 cup flaked coconut**
- **1 cup butterscotch morsels**
- **Finely chopped nuts or graham cracker crumbs**

Melt butter in saucepan over low heat Remove from heat and add marshmallow cream; stir until smooth Blend in the rice cereal, coconut and butterscotch morsels Shape into 1" balls with greased hands; roll in finely chopped nuts or graham cracker crumbs Allow to stand at room temperature till set, about 1 hour. Decorate with gum drop pieces, cinnamon candies, etc, if desired. Makes about 6 dozen

THIS YEAR

PLANT MUNCY-CHIEF

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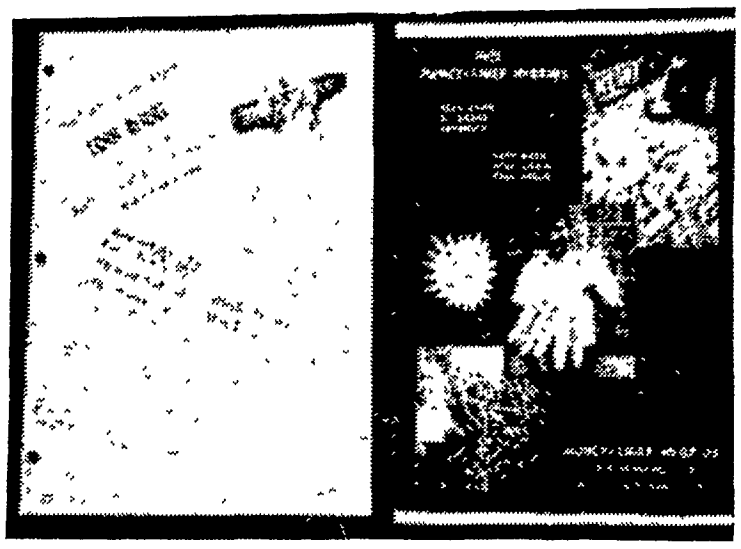

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☐ Check here if interested in becoming a dealer for Muncy-Chief Seeds

Acres Farmed . . Acres to Corn . . . . .

Any youngster will thrill to this one --

THE JOHN DEERE

Riding Tractor

A real, authentic John Deere Riding Tractor with pedals for fun-filled action. Made of long-lasting aluminum alloy; has heavy, rubber-tired, ballbearing wheels and strong roller chain drive. Handsomely finished in tough baked enamel in yellow and green. The tractor and trailer are made for each other with secure draw bar hitch. May be purchased individually or in combination. Come in and see this riding tractor. You'll find more than the usual in stability and quality. Great for a Christmas present or any special occasion.

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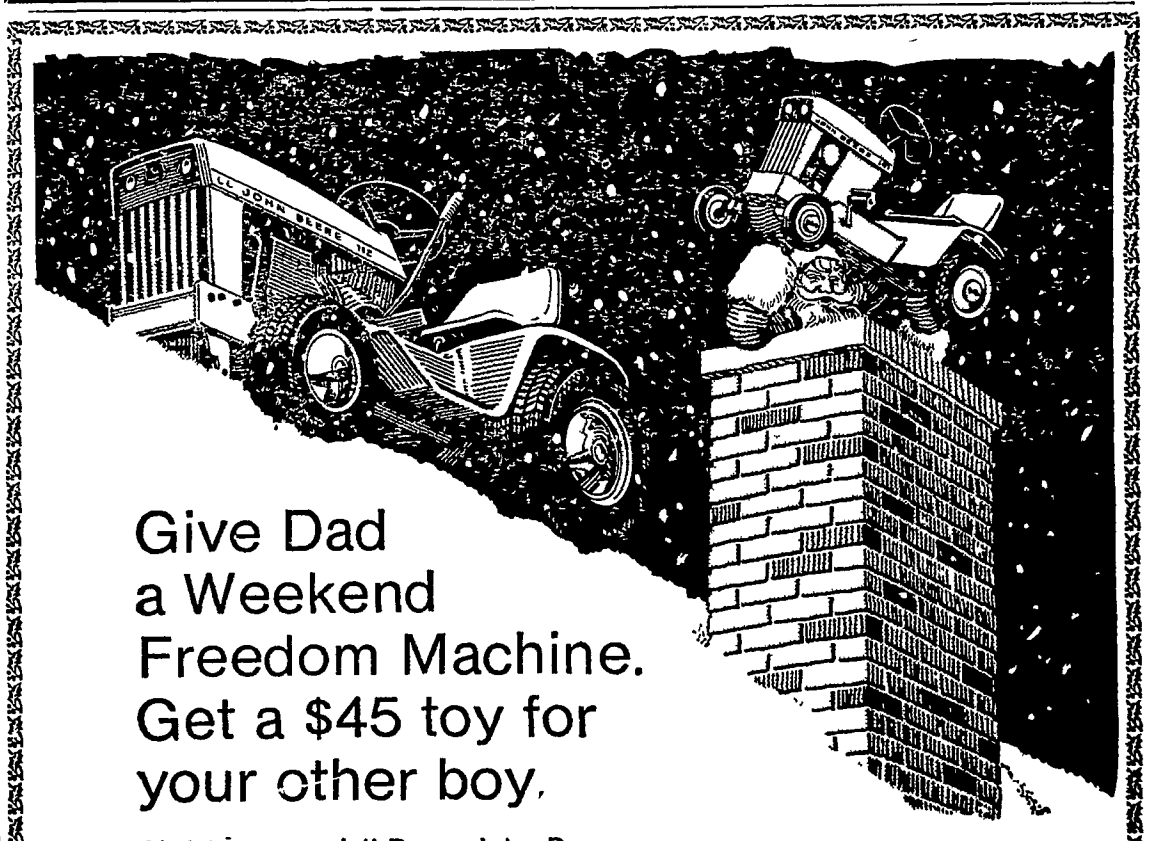


Give Dad a Weekend Freedom Machine. Get a $45 toy for your other boy.

Christmas special! Buy a John Deere Lawn and Garden Tractor between November 15 and December 24, 1970 —and we'll present the "pedal-powered" Toy Riding Tractor to you at no extra charge On Christmas morning, you'll have two mighty happy boys.

JOHN DEERE

LANDIS BROS., INC.

1305 Manheim Pike Phone 393-3906 Lancaster, Pa. 17601

This clownish fellow is full of holiday hijinks. The kids will love his monkeyshines. What a surprise to find a monkey toy swinging from the tree on Christmas morning. The 15" high toy is crocheted of worsted yarn. Free instructions are available by sending a self-addressed, stamped envelope to this newspaper along with your request for Leaflet PC 4824.

Farm Women Societies

(Continued from Page 21)

sion, the group approved a $20 donation to the Needlework Guild.

Recognition was given Mrs Samuel Myer, Elizabethtown RD3, for 12 years service on the dinners at Wyeth Laboratories project

Mrs Lester Brenaman and Mrs. Sarah Holsberg will attend the Pennsylvania Farm Women Convention in Harrisburg on January 11 and 12, along with Mrs Eberly.

A moment of silence was observed in tribute to members or husbands of members deceased during the past year.

A Christmas party entertaining 45 guests at the Lehman Rest Home, Rheems, was held earlier. Each guest received a gift. In charge of arrangements for the event were Mrs. Mae Gantz, Mrs. Paul Brandt and Miss Kathryn Miller.

The next meeting of Society 6 will be held at the home of Mrs. Martha Hoffer, 345 College Ave, Elizabethtown, on January 2 at 2 p m.

Society 30

Society of Farm Women 30 planned to stuff toys for the Venture Club Toy Shop on Wednesday at the home of Mrs Donald Good, 413 W Cedar St, New Holland Members planned a covered dish luncheon

Husbands will be guests at a Christmas banquet at Willow Valley Inn on December 12 The program will feature guest Glenn Eshelman

Members are reminded that the auction planned in January is to be of items made by members.

Mrs. Donald Horning will continue as president of the Society through 1971. Mrs Horning was president since the group was organized one year ago in November. Other charter officers continuing in service are Mrs. Lester Neff, vice president, Mrs Wilmer Musser, secretary, Mrs. Reuben Zeiset, treasurer, and Mrs Herbert Fisher, song leader.

Society 10

Society of Farm Women 10 held a Christmas luncheon at the home of Mrs Charles Stauffer, Lime Springs Farm, Rohrerstown Mrs Harry Sloat was in charge of devotions

A Carol sing was directed by Mrs Charles Shank During the business session conducted by Mrs Bessie Evans, donations were given to the Childrens Services, Crippled Children Society and the Child Development Center.

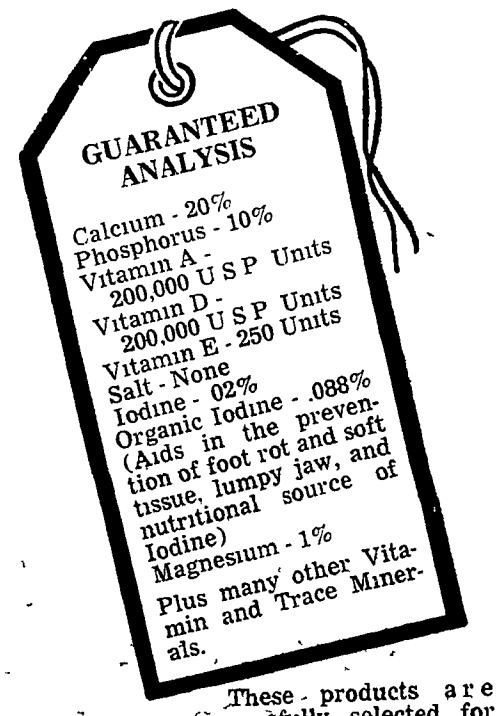
The next meeting will be held on January 9 at 2 p.m in the home of Mrs. Raymond Dixon, 2349 Middlegreen Court, Lancaster. The speaker will be Mrs. Arthur Poyck Her subject will be Mental Health.

$ SAVINGS $

BUY WHOLESALE

BUY DIRECT FROM MANUFACTURER

MULTI-VIT DAIRY AND BEEF
MULTI-VITAMINS, YEAST, AND MINERAL MIXTURE.


GUARANTEED ANALYSIS
Calcium - 20%
Phosphorus - 10%
Vitamin A - 200,000 U S P Units
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(Aids in the prevention of foot rot and soft tissue, lumpy jaw, and nutritional source of Iodine)
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Plus many other Vitamin and Trace Minerals.

These products are carefully selected for the highest quality and purity.

Mix at the rate of 50 lbs. per Ton or feed free choice.

RETAIL PRICE $350.00 per ton

PRICE BUYING DIRECT
In 1 Ton Lots

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PREMIUM FERTILIZER

SINCE 1904

CHECK THE SERVICE THAT FITS YOUR FARMING PROGRAM AND CALL US 367-1211 (AREA CODE 717) (CALL COLLECT)
21 PREMIUM REGISTERED ANALYSIS — PULVERIZED OR GRANULAR — DELIVERED OR F.O.B. ELIZABETHTOWN, PA.
BULK SERVICE — TRAILER SPREADERS — TRUCK SPREAD ON FIELD — (GRANULAR ANALYSIS ONLY)
TOP DRESS ALFALFA NOW: FOR WEED CONTROL IN ALFALFA — WE WILL ADD CHLORO IPC UPON REQUEST
PLOW DOWN CORN FERTILIZER NOW: — AND BEAT THE RUSH — AND THE WET WEATHER — AND SAVE TIME!

FARMERS' FERTILIZERS — MANUFACTURED BY FARMERS' FERTILIZER WORKS, ELIZABETHTOWN, PA. — CALL 367-1211

EARLY DISCOUNTS NOW IN EFFECT.

(WE WILL THANK YOU)

TRY A CLASSIFIED AD!

SEE US...

FOR YOUR COMPLETE

ENGINE OVERHAUL

Our farm machinery service will keep your Equipment working at top efficiency.

ALLEN H. MATZ, INC.

New Holland, Pa. Phone 354-2214

Honey Brook Animal Lab License Taken

A consent order to suspend a dealer's license has been issued by the U S. Department of Agriculture to a laboratory animal dealer charged with violation of the Laboratory Animal Welfare Act.

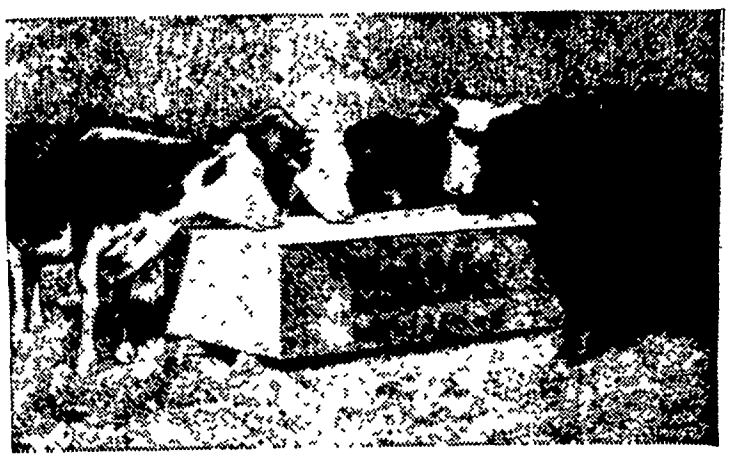
The license of Charles Hazzard, operator of the North Creek Breeding Colony, Honey Brook, has been suspended by USDA's Agricultural Research Service until such time as he can demonstrate his business is in compliance with provisions of the Act At such time, recommendation would be made by ARS officials that his license be reinstated.

Mr Hazzard, who waived an oral hearing, has neither admitted nor denied the charges but consented to the issuance of the order, which contained findings and conclusions based upon alegations set forth in the formal complaint These include refusal to allow USDA investigators entry to his kennels during normal duty hours and failure to identify dogs properly before selling them to another dealer Under provisions of the Act, animal dealers are required to identify dogs by an official tag or a legible and distinctive tattoo. Mr. Hazzard was also charged with failure to make and retain records regarding the sale of dogs.

The Laboratory Animal Welfare Act directs the Secretary of Agriculture to regulate the transportation, handling, and sale in interstate commerce of dogs, cats, hamsters, monkeys, rabbits, and guinea pigs used in research.

In enforcing the Act, USDA has uncovered many suspected violations. Many of the cases have been resolved without the need for court action. However, USDA has found it necessary to file charges in some cases and is still investigating others.

For Full Market Reports Read Lancaster Farming



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Liquid Supplements

MOL-MIX—a molasses-base liquid feed supplement—contains a scientifically balanced formula providing energy, protein, vitamins, and trace minerals for maximum feed efficiency *and low cost gains.*

MOL-MIX being in liquid form, means less labor in feeding, wastage is cut—yet cattle can be self-fed without fear of over-eating.

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In a recent 12 month period 9,000,000 pigs in the U. S. were started on

PURINA PIG STARTERS

FOLKS ARE FINDING OUT that Purina starters truly give pigs the fast, right start hogmen want and look for.

LOADED WITH POWER. Purina pig starters give baby pigs quick energy, fast growth, extra disease protection . . . and they supply vital nutrients the sow's milk may lack.

EXTRA PALATABLE. Most important of all, pigs really go for Purina starters. They become enthusiastic "early, eager eaters".

PURINA STARTERS—Baby Pig Chow, Early Weaning Chow, and Pig Startena—offer pigs "built-in" livability and grow power to get them off to a fast, thrifty start.

TO FIND OUT for yourself about these "quick start" Purina Starters, stop in and visit us—soon!

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Command Performance

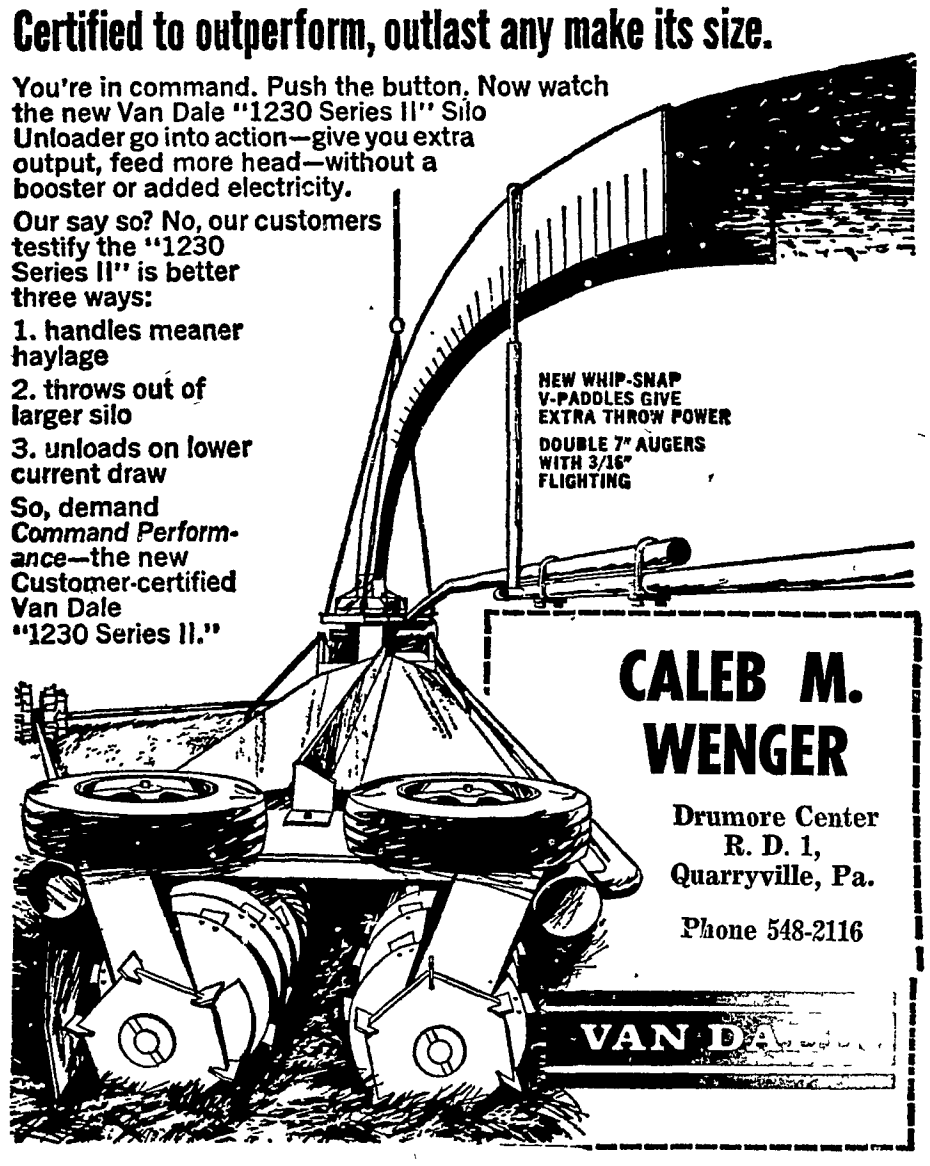
New Van Dale "1230 Series II" Silo Unloader Customer-Certified to outperform, outlast any make its size.

You're in command. Push the button. Now watch the new Van Dale "1230 Series II" Silo Unloader go into action—give you extra output, feed more head—without a booster or added electricity.

Our say so? No, our customers testify the "1230 Series II" is better three ways:

1. handles meaner haylage
2. throws out of larger silo
3. unloads on lower current draw

So, demand *Command Performance*—the new Customer-certified Van Dale "1230 Series II."



CALEB M. WENGER

Drumore Center
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Quarryville, Pa.

Phone 548-2116

VAN D

PENB Cites Spearman Egg Sales Study

"The nation's top egg buyer-merchandisers certainly don't agree with everything reported from the University of Georgia study by J T Spearman, but it certainly has them re-evaluating many long held concepts on egg merchandising," according to M L Cleland, first vice chairman of the Poultry and Egg National Board

The study referred to, "An Economic Study of the Effects of Pricing Practices on Volume Sales of Shell Eggs in Retail Chain Food Stores in the Atlanta Area," is not yet available in published form

However, PENB secured a copy of the thesis, made a detailed study of it, and has available a set of 24 color slides and a commentary covering many of the aspects of prime interest to the egg packer-distributor and the egg retailer.

Spearman used several unusual techniques. He secured from the egg distributors records of egg deliveries and prices for two chains. From the retail chains he obtained both retail prices and advertising promotional techniques used. He concerned himself only with comparing movements of large and medium eggs

Another research innovation was to compare prices and movements during weeks of promotion and non-promotion The data available permitted PENB to use the same techniques and also compare movements for the week preceding certain holidays

Some of the more pertinent findings were.

1 Large eggs — average weekly volume per store 25 7 cases, non-sale week volume 24 1 cases; sale week volume 43 7 cases

2 Medium eggs — average weekly volume 24.4 cases, non sale week volume 22 4 cases sale week volume 42.9 cases

3 The effects of sale weeks on post-sale volume were not what the industry has customarily believed! Large egg volume illustrates this point non-sale week 24.1 cases; sale week 43.4; one week after sale, 24.7; two weeks after sale, 23.7 cases

4. Advertised sales did not affect the sales of the competing chain! When Chain Two had a sale on large eggs, the average volume for the chain was 1,802 cases. Chain one in the same market sold 157 cases of large eggs This was the same as the non-sale week average

5 For the two years of the study both Easter and Christmas sales volume was double that of non-sale weeks. Thanksgiving, Labor Day and Halloween found egg sales increased by about 80 per cent above non-sale, non-holiday weeks. Memorial Day and Jewish New Year both brought 50 per cent increases in egg sales

"The results of this study should certainly cause egg merchandisers to re-evaluate their practices," added Cleland.

Many retailers sell about the same number of eggs each week because they unconsciously limit the number of eggs available for sale

Increased holiday demand for eggs was not associated with sale price, although most retailers try to have "the cheapest eggs in town" at Easter, and advertise heavily.

Sets of the slides and a commentary are available at $5.50 each from the Poultry and Egg National Board, 18 S. Michigan Avenue, Chicago 60603.

Urner-Barry,UEP Disgree on Plan

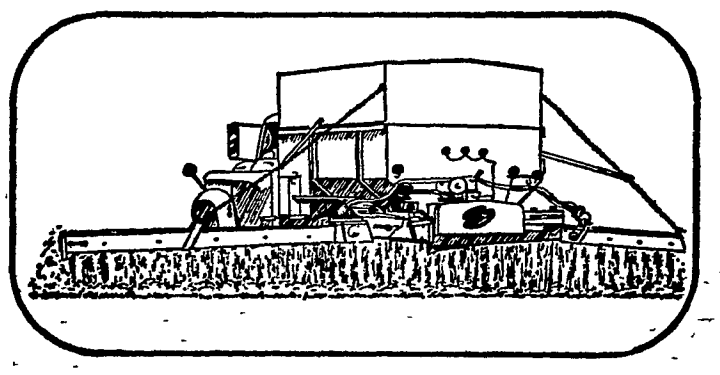
Urner-Barry Publications has rejected a proposal from United Egg Producers involving the latter's role in a computerized egg market service and the collection of information.

The announcement was made here this week by U-B following a series of three meetings with UEP which had been initiated after the National Egg Pricing System Study Committee had directed both organizations to try to work out a solution to the problem of collecting information.

Urner-Barry said that the main reason for rejection of the UEP plan is that agreement "would mean a compromise with the firm's policy of business ethics in the areas of impartiality as a disinterested third party."

According to U-B, the main issues in contention were the method to be used to gather and assemble data and the freedom under which U-B could publish egg market quotations.

APPLY LIME ON FROZEN GROUND



Don't hesitate to apply lime, even if the ground is frozen. The freezing and thawing action of Winter helps disseminate the lime, assuring you a properly balanced soil, ready for Spring plowing. And remember, liming pays in extra bushels and tons of crops and forage.

MARTIN'S LIMESTONE
Blue Ball, Pa. 354-4125 Gap, Pa. 442-4148

For Christmas, give a membership in the

Lancaster Automobile Club

365 days of driving pleasure

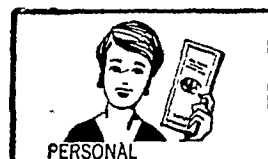
THE IDEAL GIFT

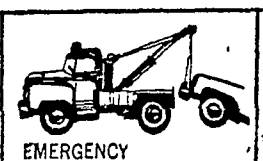
EASY TO BUY—SURE TO PLEASE

PACKAGED IN A COLORFUL HOLIDAY BOX

During the month of December, a handsome new AAA front end plate will be awarded to the proposer for each new member he proposes.

Over 60,000 Members in Lancaster County enjoy these services . . .


PERSONAL ACCIDENT INSURANCE


EMERGENCY ROAD SERVICE

SCHOOL PATROLS
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GOOD ROADS
AND MANY OTHERS

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Dues ..... $ 7.50
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34 N. Prince St., Lancaster, Pa.

Please send a CHRISTMAS GIFT membership

To _____
This application to be used for NEW MEMBERS ONLY

Address _____
MUST RESIDE IN LANCASTER COUNTY

INDICATE (X) HOW YOU WANT DELIVERY MADE

Send gift package direct ☐ Send to me ☐

Sender's Name _____

Address _____

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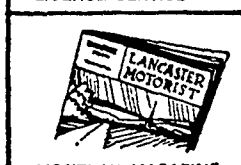
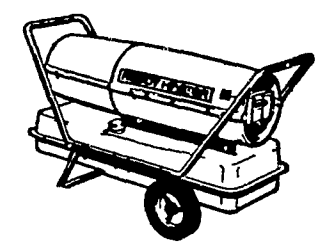


MONTHLY MAGAZINE

No entrance fee for a person residing with a present member. FEE $7.50

Plug it in and forget it...



This high-capacity Reddy Heater has an automatic safety shut-off control

Exclusive control gives you peace of mind Stops heater automatically if flame or ignition fail. Makes it ideal for building tradesmen, farmers, warehouses — any application where heater must run unattended overnight. Big 85.000 BTU capacity. Runs up to 14 5 hours on tankful of low-cost kerosene. Hauls easily in a car. Ask for demonstration.

REDDY HEATER

GEHMAN BROS.

Sales and Service

1 Mile North of Terre Hill on Route 897

East Earl, R. D. 1, Pa.
Phone 215-445-6272

State Promotion Increases Pork Sales

An intensive Pork Council advertising campaign, covering Pennsylvania in September, paid off in increased sales according to meat managers in major retail stores.

Nearly half (46 7 per cent) of the meat merchandisers reported sales increases, with gains amounting to about 25 per cent in their stores Only 6 7 per cent reported lower pork sales in September

About a third of the "sales increase" stores listed gains of 11-20 per cent, and 18 9 per cent had gains of 21-30 per cent Gains in the 41-50 per cent category were reported by 10.7 per cent of the managers questioned.

NPPC used a combination of metropolitan newspaper, metropolitan radio, and a network of small-city radio to cover the high - population, low-pork-producing state. Earlier NPPC ad research had measured sales effectiveness in six isolated cities.

Pork Council officials note the distribution problems again handicapped sales totals. A surprising 35 per cent of the managers reported their orders were "shorted" during the campaign period, with the Pittsburgh area reporting shorted orders in 55 per cent of the stores

Although nearly half of the "shorted orders" reduced delivery by less than 10 per cent of total orders, fully one-third said orders were short from 16-25 per cent of the tonnage ordered.

Retailers in Pennsylvania believe that promotions do help sell pork (78 9 per cent); that in-store merchandising materials are specifically helpful (76 7 per cent); and say that competitive products enjoy more in-store support than does pork.

Apparently other product promotions have "spoiled" retailers. Although the managers agree on the value of in-store materials, only 5.2 per cent are willing to purchase posters, case strips, recipes and other such materials However, 91.2 per cent would use such "paper" if furnished to them at no cost

Retailers look to price as "most helpful" in increasing pork consumption, over half of the managers listing price as most important A fifth of them said better displays would help, and 16 7 per cent said that careful trimming and better looking cuts would increase sales.

Managers believe the following types of information would be most helpful to shoppers: assistance on meat preparation, 48 3 per cent; instructions on storage and freezing of meat, 10 per cent, information about nutritional values, 5 per cent.

Survey results were obtained by interview with meats managers representing one-third of the grocery "market" in Pittsburgh, Philadelphia and Allentown. Stores "measured" were somewhat larger than average, with half of those surveyed utilizing seven or more check-out counters.

Wingert Is Pa. Pork Winner

Eugene Wingert of St. Thomas, Pa , was the winner of the Pennsylvania Pork All-American contest and he will be honored at the American Pork Congress, Des Moines, Iowa, March 2-4.

Robert Armstrong, Drumore RD1, was the Lancaster County Pork All-American candidate.

'Pork Lift' Seen Making Headway

The October-November "Pork Lift," first nationwide advertising campaign attempted by the Pork Council and its member states, is lending price support to hogs during a period when producers are facing five-year lows

The big campaign, offering more than 9,000 radio spots to nearly 50 million homes, is apparently having some effect in moving heavy runs of hogs to immediate consumption.

There has been little pork going into storage (except bellies), which means that price pressures should ease quickly when heavy slaughter slows down.

Retail pricing, always slow to follow live-hog and wholesale prices down, finally began to reflect the cheaper hogs in early November, Retailers should find customers making additional use of pork as retail price becomes attractive.

The Pork Lift, designed and timed to hit at the time of the predicted "big runs" of hogs, was extended from a one-month to a six-week campaign as the runs developed somewhat later than expected.

Retailers, the advertising media, packers and meats distributors have "tied in" to the producer advertising in scores of markets, multiplying the Pork Council dollars and increasing the impact on consumers.

Suburbs Grow

Preliminary census data released by the USDA indicates that population inside central cities increased 4 7 per cent over the past 10 years, while populations in surrounding areas jumped 25 8 per cent.

Lebanon Co. Cow Is 4E

A Registered Holstein cow owned by Raymond A. Seidel, Richland, Lebanon County, has joined a select group of 29 other cows of the breed to be designated "4E".

The "E" designation indicates excellence in body conformation Four indicates a cow has maintained this "Excellent" classification scoring 90 points or more on four different occasions as she grew older. Cornerholme Norma 5177125 was classified "Excellent" for the fourth time last month at the age of 12 years 4 months She was sired by Willola Banella Hope 253658C

The classification rules concerning the multiple "E" designation became effective in January 1966 Over 87,000 Registered Holsteins were classified last year Each year less than two per cent of the total were scored "Excellent" and only a fraction of these receive the multiple "E" designation.

No Registered Holstein female may be scored "Excellent" (90 points or above) until after she has dropped her second calf. Additional "E" designations may be made upon reclassification at 90 points or more within the following age brackets: 6 through 8 years, 9 through 11 years, and 12 years or over No more than one "E" designation may be assigned in any one age bracket.

Firm Meets PAC Award

Johnie Stanley Banana Co, Inc, 708 East Second St, Huntington, W. Va, has satisfied a reparation award of $8,538 issued under the Perishable Agricultural Commodities Act, the U S Department of Agriculture announced recently.

Now that the award has been satisfied, the firm is again entitled to conduct business under the PAC Act

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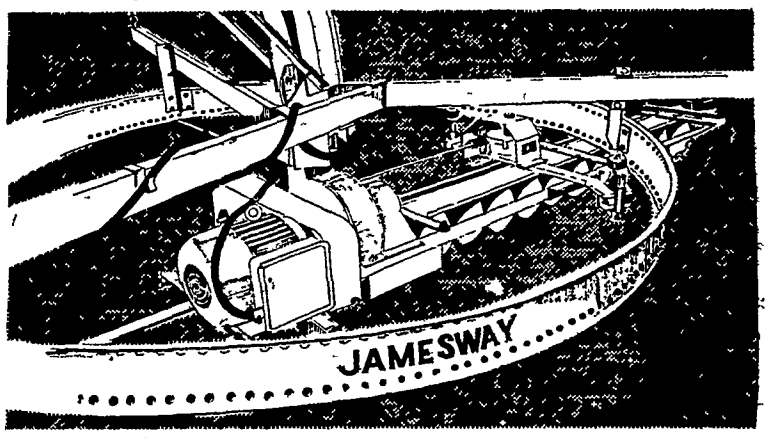

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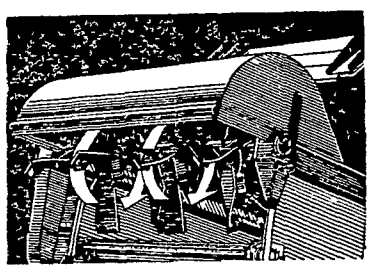

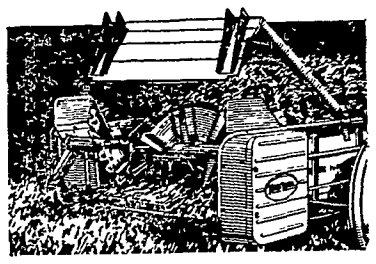

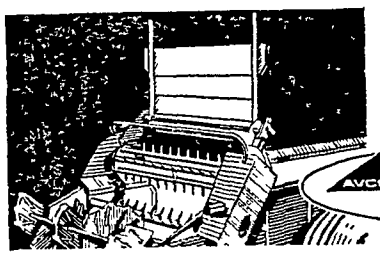

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Md. Scientists Discover New Steer Virus

Two University of Maryland veterinary science researchers have added another virus to the list of 17 already known to produce respiratory infection in cattle

The new virus, of the herpes group, has not yet been named But it has been given an interim designation of DN-599 Dr Sashi B Mohanty, associate professor of Veterinary Science at College Park, isolated the new virus from samples gathered by Dr Robert C. Hammond, Extension veterinarian The samples were collected in a herd of 100 steers last winter in a Frederick County, Maryland, feedlot

The chain of circumstances leading to discovery of the new virus began when 60 of the steers became noticeably ill about 10 days after they were purchased at auction and taken to the farm. Dr James McClellan, the local veterinarian, prescribed and administered an antibiotic treatment to curb secondary infection Then he called on University of Maryland veterinary scientists for help in pinpointing the causative agent

Since respiratory diseases have been a problem in the state, Dr Hammond took nasal swabs from some of the steers, many of which were running temperatures of 106°F, had running noses and coughs and exhibited signs of pneumonia. He immediately froze the samples in dry ice and rushed them to the University's animal health laboratories

Dr Mohanty injected the nasal swabs into primary bovine embryonic kidney cell cultures and isolated the virus after nine days of incubation.

He then inoculated two healthy calves with the isolate In five days, the calves began to show typical respiratory disease symptoms They had temperatures of 106°F, coughs, running noses and pneumonia After 10 days, the virus was again isolated from tissues of the infected calves

A control calf, isolated in an adjoining room, remained healthy during the experiment, and laboratory technicians were never able to isolate the virus from him

After testing for all known bovine viruses and examining the isolate with an electron microscope, Dr Mohanty concluded there was a good probability that this was a new virus Further, he could not find antibodies to the virus in serum from 84 other Maryland cattle

Dr Hammond reported that all 60 of the infected steers in the Frederick County herd recovered, but they lost an estimated 150 pounds of body weight per steer

"We will certainly be on guard this winter," the Extension veterinarian said in a recent interview, "because we know so little about the new virus

"Respiratory virus disease continues to be a problem in Maryland cattle, and we will continue a program of taking nasal swabs and serum samples for diagnostic purposes," he added

Dr Hammond and Dr Mohanty were recently informed that their findings concerning the new virus have been accepted for publication in Archives Ges Virus Forschung (Archives for Virus Research), a highly reputed virology journal published simultaneously in Weir, Norway, and New York, N Y.

'71 Turkey Crop Should Be Cut 5%, USDA Says

The USDA, prodded by the National Turkey Federation, has released its 1971 Turkey Marketing Guide about two months ahead of schedule

The Guide recommends a 1971 crop of not over 109 million turkeys, down five per cent from 1970

Also breeder hens held for 1971 hatching egg production should be reduced nine per cent from year earlier levels

Production and marketing costs may increase 1½ cents per pound, the Guide reports.

In addition, demand may be weak during the first six months of 1971 at the same time that competition from pork and other meats will be exceptionally strong

The National Turkey Federation has warned its members that "the industry is headed for extreme financial difficulty next year unless meaningful adjustments are made and made right now!"

If present plans persist, says NTF president, Lloyd Peterson, the "wring-out" years of 1961 and 1967 will appear as a Sunday School picnic by comparison.

Meanwhile, however, NEPPCO reported its information shows persons who raise, dress and sell their own birds are having another good year in the face of strong demand.

But NEPPCO also reported rising costs and labor problems will result in overall lower profits.

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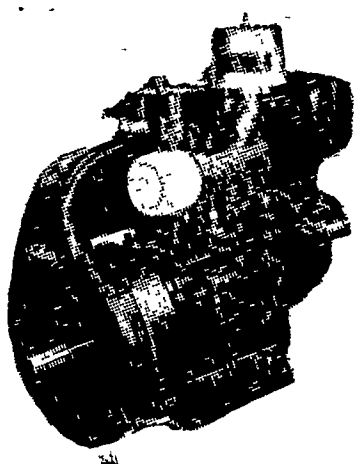

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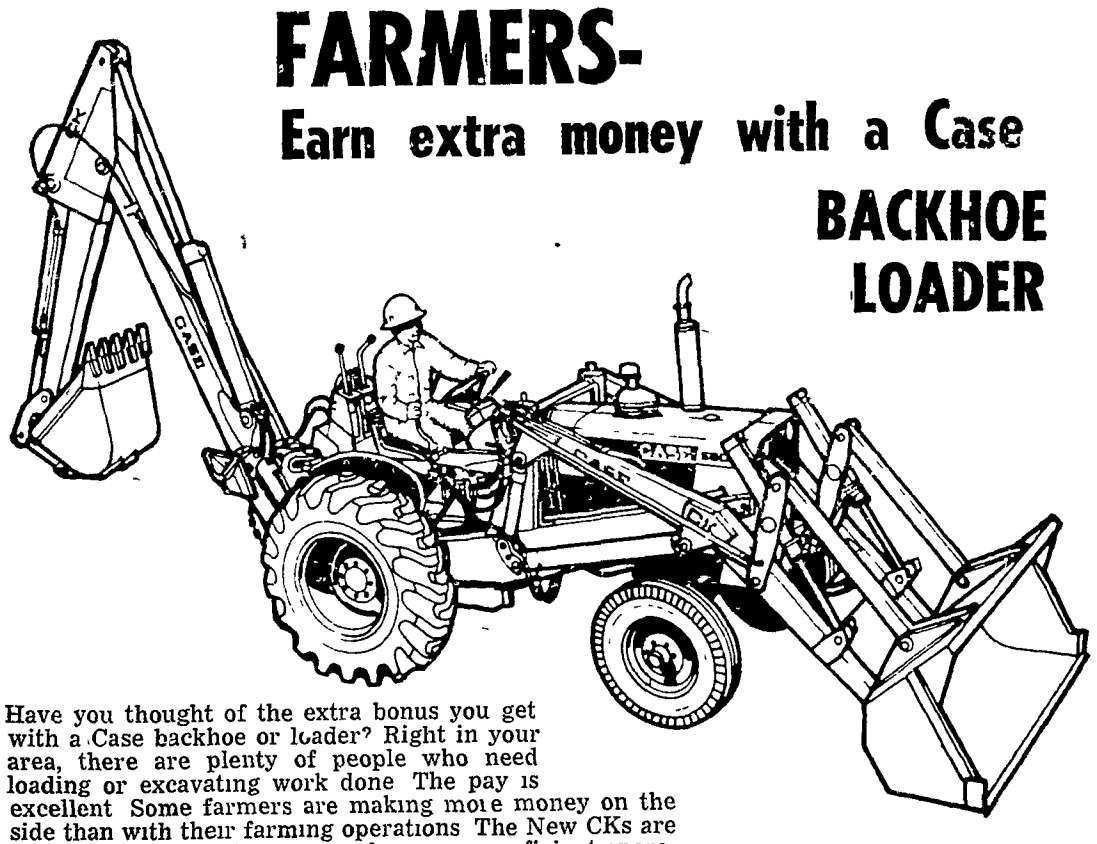

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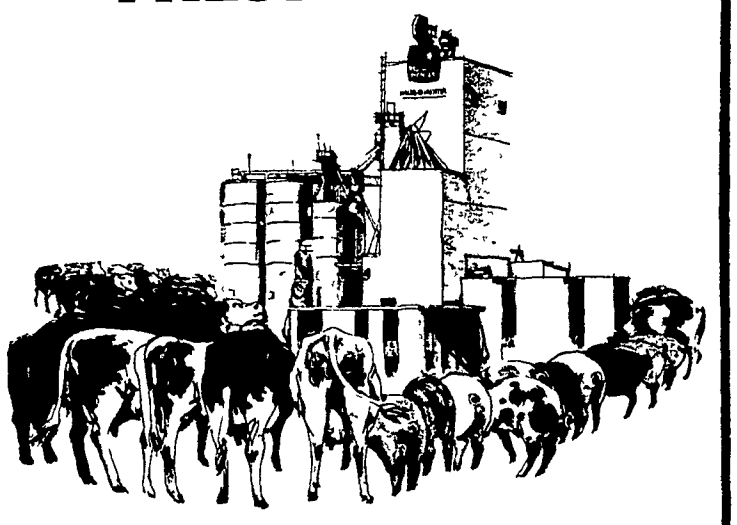

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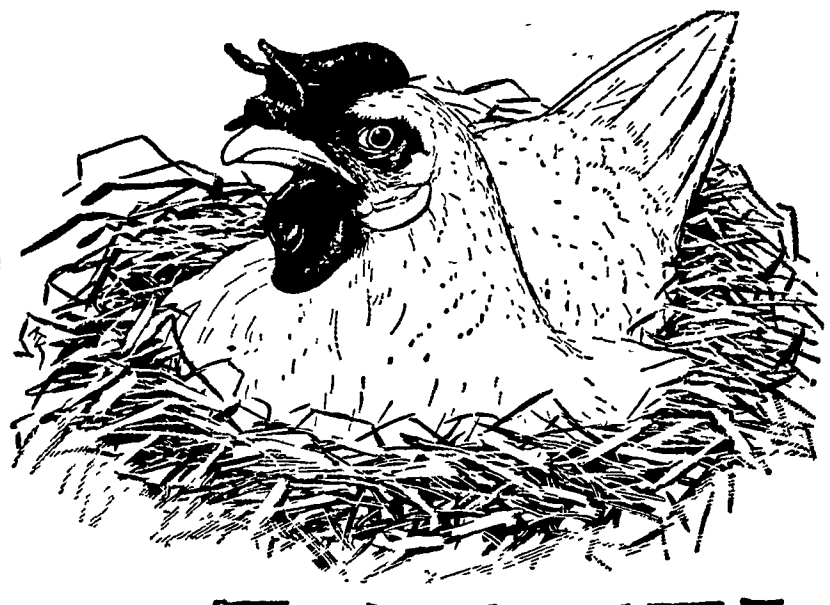

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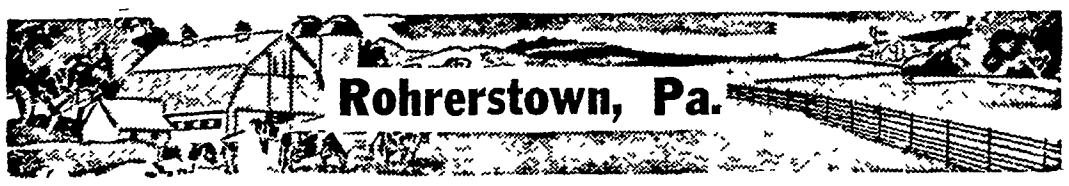

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